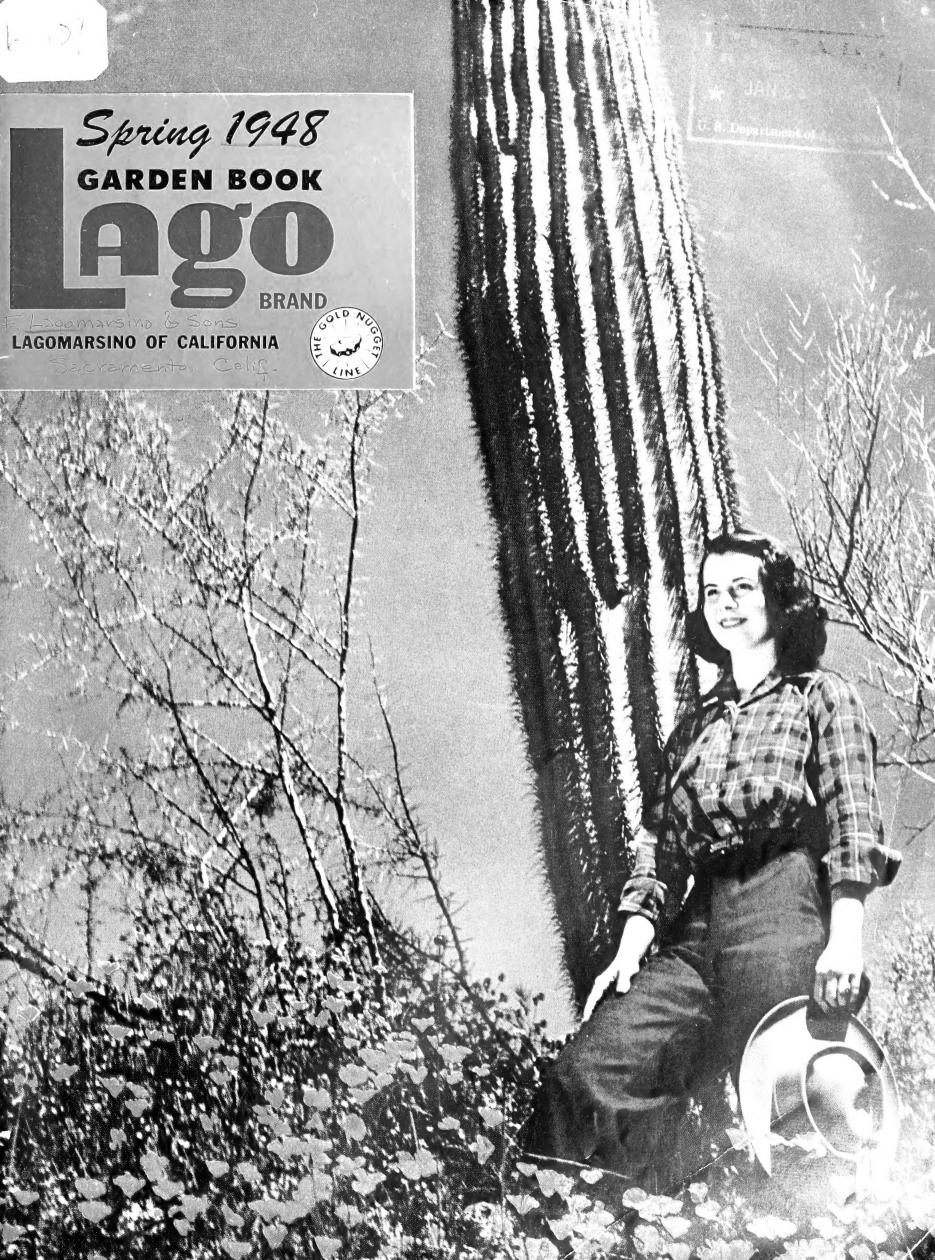
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

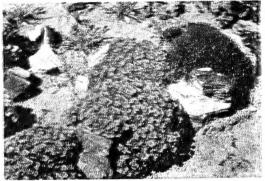








NIEREM-BERGIA PURPLE ROBE Pkt. 25c

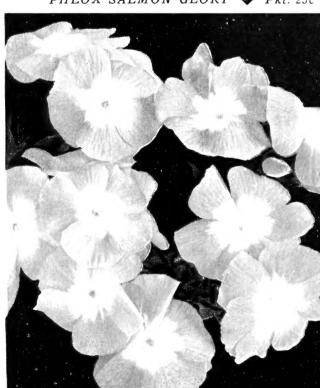




SNAPDRAGON ROSALIE Pkt. 15c



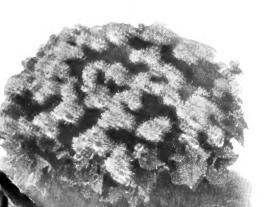
SCABIOSA BLUE MOON A Pkt. 15c PHLOX SALMON GLORY W Pkt. 25c





NASTURTIUM GOLDEN GLEAM Pkt. 15c

PETUNIA RADIANCE Pkt. 25c





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Lago Brand Flower Seeds are shipped direct to you from California . . . Center of World-Famed Flower Seed Farms. These vast flower seed farms stretch for miles through the fertile valleys of California, the land of flowers. Each year it is our pleasure to offer you the Very Finest of New Crop Seed. Remember that a money-back guarantee stands behind every item you select from our catalog. We will cheerfully

refund your money if, in your opinion, any seed or plant you purchase from us is not entirely satisfactory. While we have no control over plant growth, we have enough confidence in the seed we ship to feel that, under reasonable conditions, success is assured. For fuller gardening pleasure and enjoyment use LAGO BRAND California-grown seeds and bulbs. They're the finest money can buy.

ACROCLINIUM (a)

EVERLASTING FLOWER

Double and semi-double daisy-like flowers with strawy petals of lily appearance; 1 to 2 inches across. Fine for drying and using in winter bouquets. New Hybrid Giant Flowering Mixture, Pkt. 15c, 1/4 oz. 75c.

AGERATUM (a)

FLOSS FLOWER

Profuse blooming plants with masses of fluffy flowers of blue and lavender. Blooms continuously all summer. Unexcelled for edging and borders. Plant in full sun or partial shade in good soil.

Blue Ball Even, large flowering strain; 6 to 9 inches. Pkt. 15c, 1/4 oz. 75c.

Fairy Pink Soft salmon-pink flowers borne profusely on compact plants about 6 inches high. Pkt. 25c, 1/16 oz. 85c.

Midget Blue All-America winner. Dwarf shrub about 5 inches smothered with true ageratum blue flowers. Pkt. 25c.

For additional Ageratum see page 2

ALYSSUM

MADWORT

Easily grown, free-flowering annuals and perennials, popular for beds, borders, edgings, rock gardens. Plant in sun or little shade in any good garden soil.

Carpet of Snow Dwarf growing plants densely covered with masses of white flowers, giving the impression of a white carpet. Pkt. 10c, ½ oz. 45c.

Little Gem (a) Compact plants growing about 5 inches, literally covered with small white flowers. Pkt. 10c, ¼ oz. 45c.

Violet Queen (a) A true deep lilac alyssum of dwarf habit of growth. Very showy, free-blooming plant. Pkt. 15c, ¼ oz. 75c.

Saxatile (p) Perennial plant covered with rich golden yellow flowers in the early spring. Height about 12 inches. Pkt. 15c, 1/4 oz. 75c.

AMARANTHUS (a)

Attractive foliage plants 3 to 4 feet high; ideal for backgrounds, groups or foundation planting. Plant in open location. Do not keep too moist; they like it dry.

Molten Fire Deep red variegated foliage. Grows about 4 feet. Pkt. 15c, ¼ oz. 60c.

Josephs Coat (Tricolor Splendens) A striking plant having leaf whorls of brilliant scarlet, green, and golden yellow leaves. 3-4 ft. Pkt. 10c, 1/4 oz. 45c.

Caudatus (Love-Lies-Bleeding) Showy plant with handsome, long, pendant crimson flower streamers. Grows 3-5 feet. Pkt. 10c, ¼ oz. 45c.

ANCHUSA (a) (p)

SUMMER FORGET-ME-NOT

Free-flowering annual or perennial plants with graceful sprays of blue forget - me - not like blooms. One of the best blue annuals.

Blue Bird Grows 18-24 inches tall. Clusters of clear blue flowers with white eye. Pkt. 10c, ¼ oz. 50c.

Italica Dropmore Perennial growing 4 to 6 ft. tall, having bright blue forget-me-not flowers in summer. Best in sheltered position, in deep, well-drained soil. Pkt. 15c, ½ oz. 75c.

Myosotidflora Dwarf perennial variety about 15 to 18 inches, with light blue forget-me-not like flowers. Pkt. 25c, 1/16 oz. 75c.

ANTIRRHINUM (a)

SNAPDRAGONS

These are one of the universal garden favorites, one of the best greenhouse plants, and make just about the best cut flowers. The gorgeous flowers are freely produced from mid-summer until frost, growing around three feet tall, with flower spikes about 12 inches long. Plants carry over the winter in warm climates, but for best flowers, new plants should be grown.

In cold climates, start seed under glass in March or April and transplant to garden when seedlings are about 4 inches. In warm climates seed can be planted outdoors when danger of frost is over. Pinch tops for sturdier plants.

LAGO GIANT FLOWERING SNAPDRAGONS

Alaska White.

Campfire Dark orange with scarlet sheen and yellow lip.



SNAPDRAGON

Canary Bird Clear yellow.

Copper King Beautiful shade of copper and bronze.

Brilliant Rose Deep rose flow-ers of great brilliance.

Padre Fine clear crimson.

Crimson Brilliant crimson.

Indian Summer Coppery orange overlaid scarlet.

Loveliness Clear rose-pink.

Pink Sensation A beautiful pure pink.

Yellow Jacket Rich deep yellow. Shasta Large Shasta pure white.

Mixed A superb mixture of all col-

Any of the above: 15c pkt., ½ oz. 85, ¼ oz. \$1.50.

For Additional Antirrhinum See page 2.



AQUILEGIA (Columbine)

AQUILEGIA (p)

COLUMBINE

Beautiful spring-blooming, graceful plants that make wonderful border flowers or cut flowers. Succeed best in good garden soil and partial shade.

LAGO'S LONG-SPURRED VARIETIES

Blue Shades Exquisite shades of blue. Pkt. 25c. 1/16 oz. 65c.

Copper Queen Deep copper red with yellow center. Pkt. 25c, 1/16 oz. 65c.

Crimson Star Rich crimson sepals and spurs in contrast with white petals. Very showy. Pkt. 35c, 1/16 oz. \$1.00.

Rose Queen Rose shades with white centers. Pkt. 25c, 1/16 oz. 65c.

Snow Queen. Pure glistening white. Pkt. 25c,

1/16 oz. 65c.

Longissima Delicate pale yellow with extra long spurs and very large flowers. One of the best. Pkt. 35c, 1/16 oz. \$1.50.

Mrs. Scott Elliott's Hybrids Mixture of fine colors with pastel shades predominating. Outstanding mixture. Pkt. 25c, 1/16 oz. 65c.

ARABIS (p)

ROCK CRESS

Dwarf plants growing about 6 to 9 inches high form solid cushions; ideally suited for low borders, for rock gardens, edgings, or for planting slopes. Pkt. 15c, 1/16 oz. 75c.

ARCTOTIS (a)

AFRICAN DAISY

Lovely branching plant with daisy-like narrowpetaled flowers blooming from early summer until frost. Fine for bedding or mixed borders. Grandis Silvery white flowers with lilac shading on back of petals. Grows 2 to 3 feet. Pkt.

Giant Hybrid Autumn Shades. Large daisy-like flowers of rich autumn shades, burnt orange, bronzy orange, yellow and cream. Pkt. 25c,

1/16 oz. \$1.50.

LAGOMARSINO of CALIFORNIA



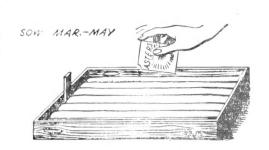
"AMERICA'S SEED HEADQUARTERS"

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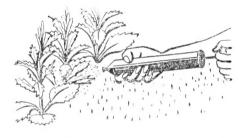
HOW TO GROW ASTERS



For early bloom, one must start asters indoors. Do not sow them too thickly, since, like many seedlings, they are susceptible to damping-off. The sowing-time for asters begins in March. For succession, sow them until May.



A short time before the plants are ready to set out, lightly fork the ground once more and rake it to a fine tilth. When the plants are 4" high, plant them 1' apart in an open, sunny



Asters are attacked by various diseases and pests, including wilt, mildew, rust, yellows, aphis and stem borers. Wilt-resistant strains only should be grown; Bordeaux mixture and sulphur will help to control diseases; nicotine and arsenical sprays and dusts should be used



Water thoroughly, but not too often, and always follow up with cultivation. When buds appear, though before they show color, feed plants with commercial fertilizer (about ! tablespoon to a plant), which must be watered in immediately afterward.

ASTERS (a)

late summer plants for the home gardener. Location: sun or partial shade. Culture: require a rich soil, preferably rather sandy or loamy. Cultivate regularly, and water before soil becomes too dry. Space tall branching varieties 15 to 18 inches apart, medium growing sorts 10 to 12 inches apart, and dwarf types 8 to 10 inches apart. Use: splendid effects are obtained when planted in masses of large or small beds, or when groupings are planted in mixed borders in combination with late flowering annuals or



AMERICAN BEAUTY

AMERICAN BEAUTY (Wilt-resistant)

Double. 21/2 ft. The class consisting of the regular and symmetrically formed flowers. The plants are branching, bearing large sized blooms which are fully double with evenly incurved petals. Pkt. 15c, 1/8 oz. 50c.

Colors: Blue, Crimson, Purple, Rose, White or

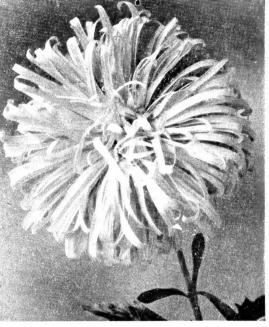


PRINCESS

PRINCESS (Wilt-resistant)

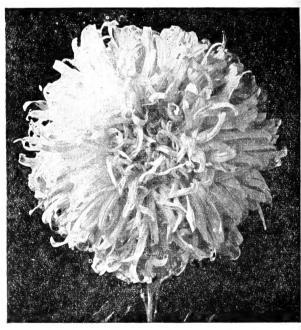
An attractive new cutting type of wilt-resistant Aster 2 to 2½ feet tall, free blooming and early flowering, bearing quantities of 3-31/2-inch flowers on strong stems. Flowers have full deep crested center.

Anne Peach blossom. Bonnie Soft salmon rose. Pkt. 25c, ½ oz. \$1.00.



CREGO (Wilt-resistant)
Double. 2½ ft. Flowers are of splendid size, having long shaggy, twisted petals and are borne abundantly on branching, robust plants. Often called "Ostrich Plume" or "Giant Comet" Asters. Pkt. 15c, 1/8 oz. 75c.

Colors: Rose, Purple, Crimson, Peach Blossom, Shell Pink, White, Blue, Azure Blue or mixed.



SUPER GIANTS OF CALIFORNIA

SUPER GIANTS OF CALIFORNIA

3 feet. These new Asters are even larger flowered than the Giants of California, being 6-8 inches across. Of the same curled and interlaced petal formation.

El Monte Sensational crimson. Pkt. 15c. Los Angeles Delicate shell pink. Pkt. 15c, 1/8

GIANTS OF CALIFORNIA

Double. 21/2 ft. A type selected from the Cregos with flowers of identical form, but larger and carried on longer stems. Two weeks later in season than the Cregos. Pkt. 15c, 1/8 oz. 50c. Colors: Blue, Purple, Peach Blossom, Rose,

LAGOMARSINO of CALIFORNIA





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ASPARAGUS FERN (D)

These plants provide that feathery foliage used by florists for "greens" to mix with bouquets of flowers and floral pieces. Hardy in mild climates. Grow in greenhouses in other sections.

Plumosus Nanus (Lace Fern) Finely divided rich deep green lace-like foliage. Best in shade. Upright growth. Pkt. 25c, 100 seeds 75c.

Sprengerii (Emerald Feather) Drooping type; needlelike leaves. Pkt. 25c.

Rapid growing climber with clusters of small

white flowers followed by large balloon-shaped



BALSAM Camellia Flowered

seed pods. Pkt. 15c.

BALLOON VINE (a)

BALSAM (a) LADY SLIPPER

Old fashioned garden favorites with flowers that resemble small Camellias. Grow about 15 inches high. Our Double Camellia Flowering Type includes all the attractive colors. Pkt. 15c, 1/4 oz. 75c.

CALENDULA, CHRYSANTHA CALENDULAS (a)

SCOTCH or POT MARIGOLDS

CACTUS (p)

One of the most satisfactory and easiest of all annuals to grow, succeeding in almost any welldrained soil. In eastern states plants will bloom from early summer to autumn, while in the warmer states they furnish winter bloom. Plants vary from 15 to 24 inches. They are ideal cut

A collection of seeds from some of the most in-

teresting types of cactii. In this you'll find some of nature's real oddities. Pkt. 25c.

Campfire or Sensation Outstanding orange and scarlet sheen. Pkt. 15c, 1/4 oz. 40c.

Orange Ball (Balls Orange) Intense orange; free blooming variety. Pkt. 15c, ½ oz. 45c. Lemon Queen Deep lemon vellow with brown

eye. Showy. Pkt. 15c, 1/4 oz. 45c. Masterpiece Clear deep orange with brown center. Very good. Pkt. 15c, 1/4 oz. 45c.

Golden Ball (Balls Gold) Deep golden yellow;

Sunshine Loose petaled, chrysanthemum-like flower, upright yellow. Pkt. 15c, ¼ oz. 45c.

Yellow Colossal Largest of all. Huge bloom of bright yellow measure more than 4 inches across. Loose petals gracefully curved. Pkt. 15c, 🗒 oz.



This beautiful flower has been missing from our lists for some time. Low growing, double daisylike flowers borne in great profusion. Height 6 to 8 inches. Ideal for borders, edging, rock gardens, etc. Pkt. 25c.

BELLIS (English Daisy)



BRACHYCOME, FAIRY

BRACHYC-OME (a)

SWAN RIVER DAISY

Free flowering dwarf growing plant fine for edging, borders, and rockeries. Grows 6 to 9 inches high, producing a profudainty flowers all summer, in shades of blue to lilac. Pkt. 15c, 1/4 oz.

light eye. Pkt. 15c, ¼ oz. 40c.

CALENDULA SPECIAL TRIAL GROUND MIXTURE

A special blend of colors made up from trial ground developments. blended toward pastels, with form of the

Sunshine type. Proving Chrysantha or highly successful in all parts of the country. A distinct and outstanding mixture that will please the most exacting. Pkt. 15c, 1/4 oz. 45c.

CAMPANULA (b)

CANTERBURY BELL MEDIUM CALCANTHEMA (CUP AND SAUCER CANTERBURY BELL) (b)

These biennials are unquestionably the finest type of this old-fashioned flower. They differ from the ordinary type in having an extra large calvx which is the same color as the flower, give ing the appearance of a cup and saucer. Dark Blue, Rose, White. Pkt. 15c, 1/4 oz. 40c.

- CALLIO

CALLIOPSIS (a) TICKSEED

Showy and free Howering annuals of the easiest culture, doing well in any sunny location. The plants are graceful, with finely cut foliage, and a wealth of brilliant flowers produced in shades from golden vellow to maroon.

Golden Crown A rich orange-vellow or gold of pleasing fragrance. Makes a good cut flower with 12-inch wiry stems. Similar to Golden Crest. Pkt. 15c, 1/4 oz. 40c.

Tall Mixed Each flower is a miniature paint brush of orange scarlet produced on long wiry stems. Pkt. 15c, 1/4 oz. 40c.

CANDYTUFT—GIANT edgings, rock White Hyacinth Flowered mixed borders.

CANDYTUFT (a) IBERIS

Branching plants developing flat - topped veloping clusters of various colored flowers, blooming prolifically in spring, and during other seasons by successive sowing of seed. Location: sun or light shade. Culture: broadcast seed directly. Use: edgings, rockeries,

Umbellata Type One foot. Umbrella-shaped flower heads made up of many small florets cover the dwarf bushy plants. Carmine, Crimson, Flesh Pink, Lavender (Lilac), Rose, Cardinal, White, Finest Mixed. Pkt. 10c, 12 oz. 70c.

Hyacinth Flowered Type Much branched plants, each branch a massive, long and thick Hyacinthlike spike of pure white. Extremely desirable for cutting, and very showy in the garden.

Giant Hyacinth Flowered White 115 ft. Enormous trusses of white blooms. Pkt. 15c, 12 oz. \$1.00.

Miniature Gem 4 inches. A dainty, miniature hyacinth flowered candytuft, same as above, but dwarf size. Lovely for edging. Pkt. 15c, 14 oz.

CHERIANTHUS (p)

SIBERIAN WALLFLOWER

Allioni Delightfully sweet-scented brilliant orange-vellow flowers. Although a true biennial, it often blooms the first year from seed. Pkt. 15c, 1 oz. 35c.

CLARKIA (a)

Elegans Double Small carnation-like flowers in soft pastel tints. Sun or light shade. Sow seed direct in any good garden loam. Good type for

Choice Double Mixed: all colors. Pkt. 10c, 14





"AMERICA'S SEED HEADQUARTERS"

SACRAMENTO, CALIFORNIA



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CELOSIA (a)

Easy to grow. Excellent for beds, borders, and showy in mass plantings.

CRESTED COCKSCOMB

COCKSCOMB

Empress (dwarf) Large crimson combs with deep reddish leaves. Grows about 12 inches tall. Pkt. 10c, 1/8 oz. 60c, 1/4 oz. \$1.00.



(dwarf) 12 to 15 inch. Deep crimson combs set in bright green leaves. Pkt. 10c, ⅓ oz. 45c, ¼ oz. Royal Velvet

Glasgow Prize

(semi-tall) 24 to 30 inches. Glorious crimson combs with reddish green foliage. Pkt. 15c, ¹/₈ oz. 75c, ½ oz. \$1.25.

CELOSIA

Dwarf Crested Mixed: Pkt. 10c, 1/8 oz. 40c, 1/4 oz.

FEATHERED COCKSCOMB

Pyramidal type plants producing spire-like branches with graceful plumed flowers.

Tall Feathered Grows 2-3 ft. tall. Colors: crimson, fiery red, scarlet or yellow. Any of the above: 15c pkt., ¼ oz. 50c.

Dwarf Fiery Feather 12 inches. Pyramid formation, with fiery red spires. Brilliant edging plant. Pkt. 15c, ½ oz. 75c.

Dwarf Golden Feather 15 inches. Same as above except for color which is golden yellow. Pkt. 15c, 1/8 oz. 75c.



CELOSIA CHINESE WOOL FLOWER

Childsii A different type having knobs or ball-like formations on the end of each branch. Grows 2 feet high. Crimson or mixed. Pkt. 10c, ¼ oz. 75c



CLEOME (a) SPIDER PLANT

Pink Queen Huge trusses of bright salmon-pink flowers from early summer until late fall. Attractive in large beds, tall borders and backgrounds. 4 ft. Pkf. 15c; 1/8 oz. 35c, 1/4 oz. 60c.

CENTAUREA (a)

BACHELOR BUTTON or CORNFLOWER

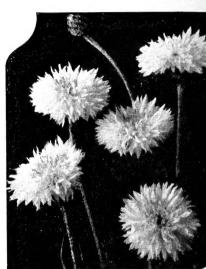
Easily grown plants with single or double thistle-like flowers. Fine for beds, borders or cutting. Plant in full sun in any good garden soil. Sow seed in fall or spring, depending on weather in your locality.

DOUBLE CORNFLOWER (Cyanus) 2 to 3 feet.

The flowers of this strain are large, fully double, and the colors are intensified. Long stems make them ideal cut flowers Black Boy

Blackish maroon. Pinkie Deep

pink. A M, RHS awards. Blue Boy Blue. RHS award. Red Boy Ruby red.



CENTAUREA CYANUS DOUBLE

Snow Man White. Any of the above: Pkt. 15c, 1/4 oz. 50c.

DWARF DOUBLE CORNFLOWER

Jubilee Gem Dwarf compact plant for edging or low bedding. Grows about 1 foot tall. Deep blue flowers. Pkt. 15c, ¼ oz. 60c, ½ oz. \$1.00.

GIANT SWEET SULTANS (Centaurea Imperialis)

This strain grows about 3 feet high and has slightly larger flowers than the above strains. Flowers are sweetscented, exquisitely fringed and long stemmed.

All Colors Mixed: Pkt. 10c, ¼ oz. 35c, ½ oz. 60c.



CENTAUREA AMERICANA

Yellow (suaveolens) Large bright yellow flowers. Pkt. 10c, ½ oz. 35c, ½ oz. 65c.

CINERARIA (a)

Prized as house plants and green house plants for winter. Also good outdoor shade plants in mild climates. Masses of daisy-like flowers of many vivid colors.

Multiflora Nana Mixed Compact plants covered with a profusion of small flowers extremely rich in color. Pkt. 50c.

COBEA SCANDENS (a)

Cathedral Bells Rapid growing climber with numerous bell-shaped green flowers changing to rosy purple. Pkt. 10c, 1/4 oz. 30c.

CARNATIONS CARNATIONS (p)

Chabaud's Improved Giant Double These robust erect plants, 15 to 18 inches, come into bloom five months after sowing the seed, and continue to supply a great abundance of large, double flowers with handsomely serrated petal

Cardinal Red Outstanding brilliant scarlet.

Deep Rose Lovely deep rich rose.

Rose Pink Delightful light rosy pink.

Flesh Pink Delicate flesh pink.

Yellow Outstanding yellow. White Very lovely.

Pkt. 15c. Collection: 1 pkt. each of 6 separate shades, 75c, ½ oz. 65c, ¼ oz. \$1.15.

Finest Mixed A well balanced strain of all the desirable colors. Pkt. 15c, 1/8 oz. 75c, 1/4 oz. \$1.35. Chabaud's Enfant De Nice This excellent type produces fewer but slightly larger flowers with longer stems, and is a little more spreading in habit than the Chabaud Giants. Early in blooming, robust in growth, this variety is indesplendid. Pkt. 20c, 1/16 oz. 60c, ½ oz. \$1.00.

For additional Carnations see page 11

COREOPSIS (D)

Grandiflora This class of hardy perennial plants

grows 2 to 21/3 feet tall and pro-

duces beautiful

large daisy-like

flowers, rich in

color, with broad fluted petals.

Mayfield Giants

Large rich deep golden yellow, single flowers.

Pkt. 15c, 1/4 oz.

Double Sun-burst Mostly semi-double

flowers; the extra petals add

much to the

charm of this



LAGOMARSINO of CALIFORNIA





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CHRYSANTHEMUM

SHASTA DAISIES (perennial)

Splendid hardy variety of pure white flowers borne on long stems. Fine for the flower border, and for cutting.



CHRYSANTHEMUM TRICOLOR Finest Mixed

Shasta Alaska (perennial) Pure white flowers often measuring 5 inches across, borne on long stems. Fine for the flower border, and for cutting. Pkt. 10c, 1/8 oz. 35c, 1/4 oz. 60c.

Shasta Daisy Double (perennial) Double and semi-double flowers with long

narrow fringy petals in a wide number of patterns and forms. Pkt. 35c, 1/16 oz. \$1.25.



SHASTA DAISY

Annual Chrysanthemums (Carinatum)

Easy to grow annuals that will produce large numbers of varied colored flowers, some beautifully zoned or ringed with multi-colored bands. Our Tri-color mixture is a blend of extremely gay colors. Pkt. 10c, 1/8 oz. 35c, 1/4 oz. 65c.

COLEUS (a)

One of the most beautiful foliage plants to be obtained from seed. The leaves often measure 10 inches in length and 8 inches in width. They are heart shaped and handsomely crimped, toothed and frilled, and come in remarkable color combinations. Finest Mixed. Pkt. 50c.

CONVOLVULUS (a)

A member of the morning glory family. Rapid growing vine with striking bright ruby-red flowers set off by an attractive white throat. Pkt. 15c.

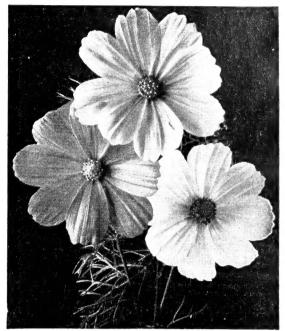
CYCLAMEN (p)

A tender bulbous perennial used in greenhouses and window gardens. Excellent house plant. Mixed. Pkt. 12 seeds 25c.

CYNOGLOSSUM (a)

CHINESE FORGET-ME-NOT

Firmament Dwarf selection from the original blue strain. Of fine bushy, base-branching, yet compact habit. 15 inches. Free flowering. Pkt. 15c, 1/16 oz. 50c.



COSMOS, SENSATION

COSMOS (a)

Lovely late summer and fall blooming plants, varying in height from 3 to 6 feet depending on variety, covered with large single and semi-double daisy-like flowers. Plant in full sun in light to heavy loamy soil. Use for borders, backgrounds, or between tall growing shrubs.

SENSATION COSMOS

Height about 4 feet. Early giant flowering. Blooms 4 to 6 inches across.

Dazzler Beautiful crimson. Large flower. Pkt.

15c, ½ oz. 50c. **Pinkie** Beautfiul pink. Outstanding. Pkt. 15c, % oz. 50c.

Purity Pure white. Pkt. 15c, ½ oz. 50c. Mixed Colors: Pkt. 10c, ½ oz. 45c.

KLONDYKE COSMOS

Orange Flare Vivid orange flowers. Pkt. 10c,

Yellow Flare Vivid yellow flowers. Pkt. 10c, 1/4 oz. 70c.

EARLY DOUBLE CRESTED

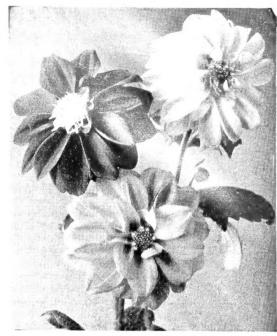
Grows 4 feet tall. The flowers have attractive central crests or tufts, or are fully double. Colors: pink, white or crimson. Pkt. 15c, 1/8 oz. 95c.

RADIANCE COSMOS (1948 All-America)

Winner of top award for new flower for 1948, this variety offers a striking new color combination never seen before in Sensation Cosmos. The deep rose petals are overlaid with a large welldefined zone of rich crimson, making a dazzling display in the garden or for cutting. Pkt. 25c. ⅓ oz. \$1.50.

See page 2 for illustration.





DAHLIAS, UNWIN'S DWARF HYBRID

DAHLIA (a)

The dwarf bedding type dahlias are readily grown from seed and are easy to grow. Plant in morning sun or semi-shade, in any loose type

Unwin's Dwarf Hybrids Height 18 inches. A special reselected strain of even dwarf habit and attractive double and semi-double flowers covering a wide range of colors. Pkt. 25c, ½ oz. 75c, 1/4 oz. \$1.25.

DIANTHUS

GARDEN PINKS

The lovely old fashioned "pinks" in newly created forms. Fragrant flowers ranging in size from tiny pinks to the larger Sweet Wivelsfield.



DIANTHUS, DOUBLE MIXED

Plant in full sun in any well fertilized soil. Use for edging, rockeries, borders.

ANNUAL VARIETIES

Sweet Wivelsfield Double Mixed Height 12 inches. A cross between Sweet Williams and Dianthus. Large size, free flowering, brilliant colors. Pkt. 15c, 1/16 oz. 50c.

Heddewigi Double Pink Height 10 inches. Fine colors. Pkt. 10c, 1/4 oz. 75c.

SINGLE MIXED

10 to 12 inches. Extra large, single flowered strain of brilliant colors, many with contrasting eye. Pkt. 15c, 1/8 oz. 45c, 1/4 oz. 75c.

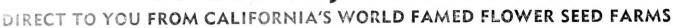
PERENNIAL VARIETIES

Delight Height 9 inches, hybrid variety, free flowering, beautiful range of colors; excellent for cutting. Pkt. 25c, 1/8 oz. 75c, 1/4 oz. \$1.25.

LAGOMARSINO of CALIFORNIA

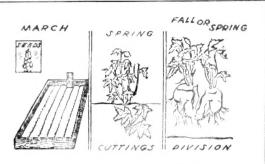


To Beautify Your Garden

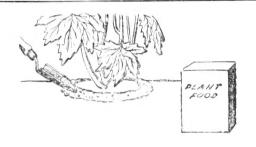




HOW TO GROW DELPHINIUM AND OTHER PERENNIALS



The usual methods of propagating delphiniums are by seed sown in March and planted out 2 months later; by cuttings of young shoots in spring; or by division of large clumps in spring. The best plants are grown from freshly collected seed.



Delphiniums grow vigorously and flower so heavily that they demand much food in return. Complete commercial fertilizers or cow manure, supplemented with applications of liquid manure during the growing season, are satisfactory. Bonemeal and woodash are also beneficial.

JUNE



In the late spring, when new growth has grown to 6" or 8", thin out the weaker, crowded shoots, leaving 6 sturdy, well-placed shoots. By no means allow plants to form seed, unless you wish to collect it. Well-grown delphiniums always give 2 crops of bloom, sometimes three. Stake them early.



After plants have bloomed, cut down all stalks to 4" or 5". In cold sections, protect the crown with straw or leaves and do not attempt to move until spring. Mildew can best be prevented by planting mildew-resistant strains and by giving them open positions and surface watering. New mildew sprays also helo.

DELPHINIUM

THE FAMOUS R & V STRAIN PACIFIC GIANT DELPHINIUM

So outstanding is this strain both for gardens as well as the cut-flower business, that it is becoming increasingly difficult to supply seed. We again offer seed from originators' stock, and assure you that if you have never grown these beautiful Pacific Giants, you have a real treat in store for yourself. Flower spikes often measure three feet, with individual florets as large as a silver dollar. Fresh seed "direct-to-you" from the originators' stock is your assurance of something unusual for your garden.

PACIFIC GIANT DELPHINIUM

LIGHT SHADES

A variation of light violet. Pkt. 75c, ½ oz. \$2.50, ¼ oz. \$4.00.

DARK SHADES

The deepest tones of violet and blue. Pkt. 75c, $\frac{1}{4}$ oz. \$4.00.

BLUE SHADES

A mixture of all blues, light and dark. Pkt. 75c, ¼ oz. \$4.00.

BLACK KNIGHT

Darkest violet-purple with velvety texture. Pkt. \$1.00, ½ oz. \$3.00, ¼ oz. \$5.00.

CAMELIARD

Clear velvety lavender self with white bee. Pkt. \$1.00, $\frac{1}{8}$ oz. \$3.00, $\frac{1}{4}$ oz. \$5.00.

GUINEVERE

Clear pink-lavender with white bee. Fine texture. Pkt. \$1.00, ½ oz. \$3.00, ½ oz. \$5.00.

GALAHAD

Finest clear white. Exceptional size, texture and purity of color. Pkt. \$1.00, ½ oz. \$3.00, ¼ oz. \$5.00.

SUMMER SKIES

Clear light blue with white bee. \$1.00 pkt., $\frac{1}{8}$ oz. \$3.00, $\frac{1}{4}$ oz. \$5.00.

ROUND TABLE SERIES

A royal mixture of the famous named kinds. Pkt. \$1.00, $\frac{1}{8}$ oz. \$3.00, $\frac{1}{4}$ oz. \$5.00. Any three \$4.00 pkts. for \$2.50. Any three 75c pkts. for \$2.00.

For additional Delphiniums see page 12

Whittier, Cal., 8/9/47.
"We wish to report that as usual we had a wonderful showing of your Delphiniums. Some of them thick, heavy blooms and way over my head. Your stock, which bloomed in February, were large, full plants with a wonderful variety of color combinations, making a very unusual display."

Mr. and Mrs. H. D. H.



DIDISCUS (a)
BLUE LACE FLOWER

Coeruleus Exquisite pale lavender flowers on long stems. A constant and profuse bloomer. . . Excellent cut flower. Seed somewhat slow to germinate. Pkt. 10c, ½ oz. 35c.

DIMORPHOTHECA (a)
CAPE MARIGOLD or AFRICAN GOLDEN DAISY



Aurantiaca Hybrids Grows 12 to 15 inches; flowers vary from purest white to shades of yellow orange to rich salmon. Pkt. 15c, ½ oz. 45c, ½ oz. 80c.

DIMORPHOTHECA

LAGOMARSINO of CALIFORNIA





To Beautify Your Garden

DIRECT TO YOU FROM CALIFORNIA'S WORLD FAMED FLOWER SEED FARMS



DIGITALIS (p) **FOXGLOVE**

Vigorous growing plants with spikes of bloom four feet in length, closely set with flowers of unusual size, ranging in colors from pure white to dark rose, handsomely spotted and blotched with crimson, maroon and chocolate. Our Giant Shirley strain is the finest. Pkt. 25c, 1/16 oz. 50c.

DOLICHOS

HYACINTH or JACK BEAN

Rapid growing annual climber of robust growth with erect spikes of showy pea-flower like bloom during the summer. Mixed. Pkt. 10c, 1 oz. 75c.



ESCHSCHOLTZIA RAMONA

Extra Golden The true California Poppy. Large flowers of pure orange. Pkt. 10c, 14 oz. 35c, 12 oz. 60c, 1 oz. \$1.00.

ESCHSCHOLTZIA

The famous poppy of

California; grows 12 inches high; free-flowering poppy-like flow-

ers with a satiny fin-

ish. Grows in full sun

in any well drained

loose soil. For beds or

CALIFORNIA

POPPY (a)

Ramona Hybrids Finest mixed; a new, compact erect strain with flowers beautifully frilled and incurved. Bright colors. Pkt. 10c, 1/4 oz. 50c, 1/2 oz. 95c.

CALIFORNIA POPPY

FUCHSIA (D) LADIES EARDROP

Well known plant of easy culture in pots for conservatory or for open ground. The large showy pendant flowers of shades of red and white, purple, etc., make a beautiful display. Pkt. 50c.



GAILLARDIA

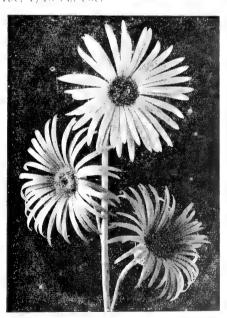
GAILLARDIA (p) **BLANKET FLOWER**

Richly colored daisy-like flowers all spring, summer and fall. Plant in full sun in any garden soil. Good garden and cut flower.

Dazzler Large golden yellow flowers sometimes 5 inches across, with rich maroon center. Pkt. 15c, 1/16 oz. 50c, ½ oz. 85c.

Portola Hybrids Red, golden tipped. Pkt. 15c, 1/16 oz. 50c

Monarch Mixed A superior mixture of large full-petaled flowers with unusually bright colors. Pkt. 15c, 1/16 cz. 50c.



GERBERAS

GERBERA (p) TRANSVAAL DAISY

Large daisy-like flowers 2 to 4 inches across. Long slender petals; colors range from white, pink, salmon, rose, crimson, yellow, lilac and intermediate shades. Long stems make them ideal cut flowers. Pkt. 50c.

GEUM (p) AVENS

Double lovely rose-like flowers on long stems. Height about 2 feet. Fine for perennial borders.

Mrs. Bradshaw Orange scarlet flowers. Pkt.

Prince of Orange Golden orange. Pkt. 25c, 1/16 oz. 85c.

Lady Stratheden. Golden yellow flowers. Pkt. 15c, 1/16 oz. 45c.

GILIA (a) THIMBLE FLOWER

Ball-shaped blue flowers; attractive feathery foliage. Pkt. 10c, ¼ oz. 35c.





Tall Double Flowering Mixed Height 2

icet; a mixture of many and varied colors, crimson, pink, carmine, lavender and many others. Pkt. 10c, 1/8

GODETIA (a) SATIN FLOWER Hardy annuals that bear showy azalea-like flowers of satiny texture in many rich and varied colors. Plant in full sun in almost any soil. Can be used for bedding, borders or mixed flower beds.



GODETIA TALL DOUBLE

Tall Single Flowering Mixed Many shades and colors, but single flowers. Very pretty. Pkt. 10c, 1/8 oz. 50c.

Dwarf Azalea Flowering Mixed Similar to the tall double except plants grow

only 12 inches tall and are very compact. Pkt. 10c, 18 oz. 50c.

GOMPHRENA GLOBE AMARANTH, EVERLASTING

Attractive, clover-like, strawy flower heads. Fine for cutting. Can be dried for winter decoration. Globosa Mixed Many colors of the finest kinds. Pkt. 10c, ¼ oz. 25c.

> Norristown, Pa., 6/25/47. "It may interest you to know two years ago I purchased from you the R & V Strain Delphinium, and now they are really beautiful. The spikes are large and heavy, also double, and the shades are beyond description. And my Parrot tulips and hyacinths are lovely."

Mrs. A. E. Hoopes







To Beautify Your Garden

DIRECT TO YOU FROM CALIFORNIA'S WORLD FAMED FLOWER SEED FARMS



HUNNEMANNIA

Semi-double canary yel-

low tulip-shaped

blooms. Grows best in sandy type soil. Blooms

July to frost. Cut flow-

SANTA BARBARA

POPPY (a)



GOURDS, SMALL VARIETIES MIXED

GOURDS

ORNAMENTAL

These are desirable in many places where an immense amount of vine is wanted quickly. The blooms of some are quite handsome and the mature fruits are unique and are often shellacked and used as ornaments.

Mixed Small Fruited Varieties Pkt. 10c, ½ oz. 25c, 1 oz. 45c.

Mixed Large Fruited Varieties Pkt. 10c, ½ oz. 25c, 1 oz. 45c.



GYPSOPHILA PANICULATA



GYPSOPHILA PACIFICA



HELIANTHUS SUNGOLD

GYPSOPHILA BABYSBREATH

Lovely free-flowering plants produce large clumps of dainty white or colored panicles extensively used in bouquets.

ANNUAL VARIETIES

Convent Garden Market Extra large flowered with 6 to 8 petals instead of the usual 4 to 5. Pkt. 10c, 1/2 oz. 25c.

Carminea Small flowers of bright carmine pink. Pkt. 15c, 14 oz. 75c.

PERENNIAL VARIETIES

Pacifica Grows 3 to 4 feet; has small pink blooms, Pkt. 15c, ½ oz. 35c.

Paniculata Outstanding cut-flower type. Large white flowers. Pkt. 35c, 1/16 oz. 95c.

HELIANTHUS (a) SUNFLOWER

Tall growing, large round flower head. Location: sun. Culture: light loamy soil preferred. Use: screening off undesirable vistas, or mixed borders.

Sungold 4 feet. Very double, deep yellow. 1'kt. 10c,

Red Flowering 5 feet. Single red flowers. Pkt. 10c,

Single Stella 3 feet. Gay, yellow petals about dark centers. Pkt. 10c, ½ oz.

Hollywood, Calif.
"I want to tell you the Tuberous
Begonia bulbs have turned out
beautiful. They were the best ones
I bought this year."
Mrs. E. T. Boesher.



HELICHRYSUM MIXED

HELICHRYSUM (a) STRAWFLOWER

Among the most popular hardy annual "everlastings". Very attractive when growing in the garden and also fine for drying. Flowers intended for drying should be gathered when partially unfolded and suspended with their heads downward in a cool place. Height 2 to 3 feet.

White, Yellow, Red, Violet, Salmon-pink. Pkt. 15c, ½ oz. 75c. Mixed. All colors. Pkt. 10c, ½ oz. 65c.

HELIOTROPE (a)

Everyone knows this old variety, of great fragrance and beauty. Make excellent bedding plants in summer; good pot plants for winter. Succeeds in almost any type soil; plant in full sun.

Giant Hybrids Mixed Pkt. 15c, $\frac{1}{8}$ oz. 50c, $\frac{1}{4}$ oz. 85c.

HEUCHERA (p) CORAL BELLS

Sanguinea One of the finest hardy perennials. These plants are widely used for borders and massing, reaching a height of 1½ ft. From an attractive deep green mat of leaves, rise graceful, slender stalks upon which are borne clusters of tiny bell-like flowers of a rich, bright coral red. Pkt. 25c, 1/16 oz. 75c, 18 oz. \$1.25.

HOLLYHOCK (p)



HOLLYHOCK INDIAN SPRING



HOLLYHOCK CHATER'S DOUBLE

ALTHEA

Improved strains of this old-fashioned flower make it still a popular perennial of the easiest culture. Location: sun or part shade. Culture: grows in any soil, forcing deep tap roots into the hardest clay. Use: along walls, etc., and in background of borders.

Chater's Choice Double Strains One of the most popular, with large very double flowers.

Maroon, Scarlet, Deep Rose, Salmon-rose, White, Yellow, Newport Pink. Pkt. 10c. 4 oz. 75c.

Collection — 1 pkt. each of five separate shades, 45c.

Triumph Double Mixed A new introduction of double flowers with waxed and fringed petals. Pkt. 15c, ½ oz. 95c.

Hollyhock Indian Spring (annual) Quick bloomer. Semi-double flowers. Colors light pink and rose. Pkt. 15c, ¼ oz. 75c.





HUNNEMANNIA SUNLIGHT



MORNING GLORY HEAVENLY BLUE



MORNING GLORY CORNELL

ers in bud for vase use. Pkt. 15c, $\frac{1}{4}$ oz. 75c, $\frac{1}{2}$ oz. \$1.25.

IPOMEA (a)

MORNING GLORIES
The Morning Glories are so popular that they hardly need any introduction. With the great improvement in varieties over the early types, these popular flowers are in greater demand than ever for growing on fences, pergolas, garages, etc. Plant in full sun, or at least morning sun, in any soil and do not use fertilizer as more blooms will be produced when growth is not forced.

THE RED, WHITE AND BLUE GROUP

Scarlett O'Hara The large flowering, brilliant carmine red variety makes a gorgeous display. Pkt. 25c.

White Magic A new white that has larger flowers and is a profuse bloomer. A fitting companion to the other large flowering types. Pkt. 25c.

Heavenly Blue A flower of unrivaled beauty with its sky-blue color. The immense flowers literally cover the vine, it blooms so profusely. Pkt. 25c.

All 3 of above—1 of each—60c.

Lago Special Mixture Contains many different colors. Very fine mixture. Pkt. 15c.

LANTANA (p)

This desirable half hardy perennial is constantly in bloom, supplying a beautiful array of fragrant verbena-like blossoms in orange, rose, white, crimson and yellow.

Dwarf Hybrids Mixed Splendid large flowers in wonderful colors are borne profusely on plants 18 to 20 inches tall. Pkt. 10c, ¼ oz. 90c.

LATHYRUS (p) PERENNIAL SWEET PEA

This sturdy free flowering perennial sweet pea bears typical handsome pea flowers in large clusters of 8 to 10.

Red, Pink, White Pearl: Pkt. 10c, ¼ oz. 35c. Mixed: Pkt. 10c, ¼ oz. 35c.

ALL BULBS AND SEEDS IN THIS CATALOG ARE HARDY . . . SUIT-ABLE FOR GROWING ANYWHERE IN AMERICA UNLESS OTHERWISE STATED.

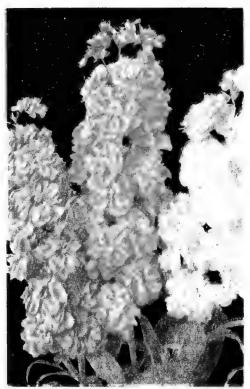






LAGO FEATURE VARIETIES FOR 1948 . . .

GIANT IMPERIAL STOCKS Mixed Pkt. 15c



ANNUAL GIANT IMPERIAL LARKSPUR

Wixed, Pkt. 15c



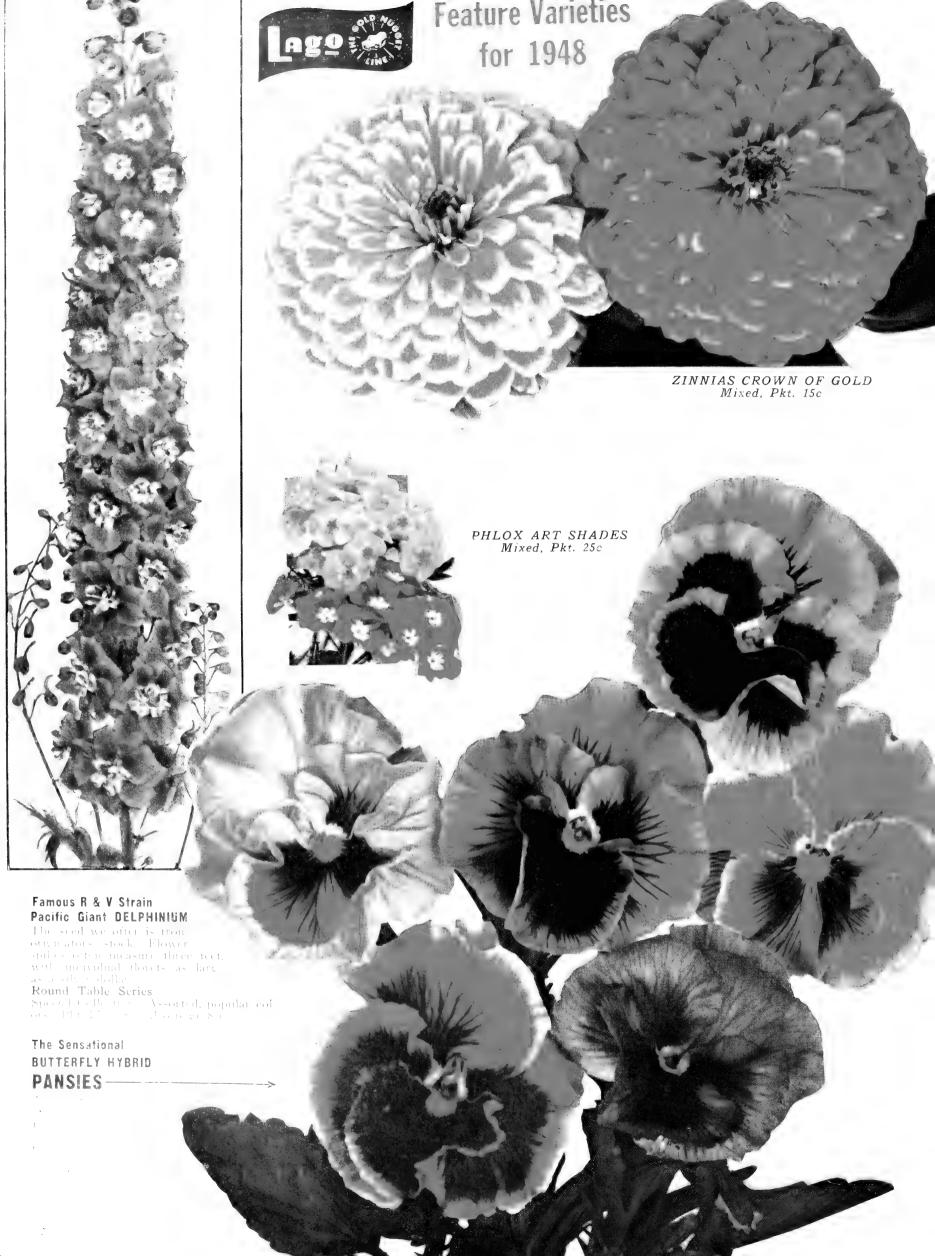
▲ CARNATION ENGLISH GIANTS
Mixed, Pkt. 50c ▼ S



NTS POLYANTHUS PRIMROSE, Mixed, Pkt. 75c
SWEET PEAS RUFFLED GIANTS MIXED—Pkt. 25c









To Beautify Your Garden

DIRECT TO YOU FROM CALIFORNIA'S WORLD FAMED FLOWER SEED FARMS





LARKSPUR, GIANT IMPERIAL

LARKSPUR (a)

Location: sun or light shade. Culture: very hardy, growing in a variety of soils; prefers rich soil, heavy in humus. Sow seed direct. Use: mixed borders (in the background), or in rows along buildings, etc.

IMPERIAL or BASE BRANCHING

Outstanding class of varieties. Tall, upright, compact, basal branching in habit, with dense spikes 4 to 5 feet long.

Blue Bell Clear mid-blue, excellent.

Blue Spire Strong deep violet blue.

Carmine King Carmine-rose.

Exquisite Pink Improved Fine soft pink.

Gloria Improved Bright rose-pink; the best rose

Los Angeles Improved Bright salmon-rose; fine habit.

Sweet Lavender Fine, strong spikes and large double flowers of clear even lavender.

White King Finest white; large flowered and pure in color.

Any of above: Pkt. 15c, ¼ oz. 40c, ½ oz. 75c. Collection—1 pkt. each of above 8 separate shades, 85c.

Giant Imperial Finest Mixed Our best mixture. Pkt. 15c, 1/4 oz. 35c, 1/2 oz. 60c, 1 oz. \$1.00.

For additional Larkspur see page 11



high with 2-inch single Hollyhock-like flowers of

MALLOW

LAVATERA (a)

Loveliness (Splendens) A most attractive early flow-

ering annual. 12 to 15 inches

a deep salmon-rose. Pkt.

10c, $\frac{1}{4}$ oz. 40c, $\frac{1}{2}$ oz. 75c.

LAVENDER (p) Munstead Strain 11/2 feet.

Lovely fragrant lavender-blue flowers largely used when dry in scented bags, etc., for their sweet odor. Pkt. 10c, 1/4 oz. 45c, 1/2 oz. 75c.

LEPTOSYNE (a)

SEA DAHLIA

Maritima Rich golden vellow flowers resembling Marguerites, borne on long stems, 2 feet tall. Pkt. 10c, 14 oz. 50c.

LINARIA (a)

This delightful class of annuals bears flowers which resemble miniature Snandragons



A newly improved strain. The flowers are quite large, of bright colors and make excellent plants for edging and are wonderful for rock gardens. Highly recommended. Pkt. 15c, 1/8 oz. 65c.

Fairy Bouquet Mixed

LOBELIA

Small bushy plants

covered with the daintiest of small blue flowers. Location: semi-shade or any place protected from hot afternoon sun. Culture: not particular as to soil, as long as soil is kept constantly moist.



LOBELIA

Cempacta Strains for Edging 6-8 inches. All the following are of dwarf, compact habit. 1/8 oz. \$1.00.

Cambridge Blue Lovely pale skyblue; very dwarf growth, Pkt. 25c, 1/8 oz. \$1.00.

Crystal Palace Very dwarf deep blue with dark bronzy green foliage. Pkt. 15c, ½ oz. 50c.

Opal Light blue with contrasting white eve. Free flowering habit. Pkt. 15c, 1/16 oz. 85c.

PENDULA LOBELIA

Of trailing or pendulous habit. **Sapphire** Deep blue with dark green foliage. Pkt. 10c, 1/16 oz. 50c.

PERENNIAL LOBELIA

Cardinalis 3 feet. Long tapering spikes of cardinal red flowers. Pkt. 25c.



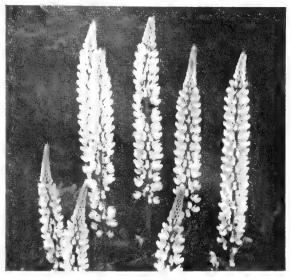
LINUM PERENNE

LINUM FLOWERING FLAX

Rubrum (Scarlet Flax) One of the most brilliantly colored of the summer annuals. Flowers glowing crimson-red. Beautiful in beds and and borders. Height 1 foot. Pkt. 10c, ¼ oz. 35c. Perennial Flax Bright blue flowers. 18 inches. Pkt. 15c, 1/4 oz. 45c.

Latah, Wash., June, 1947 "Please send me your 1947 Bulb and Iris Book. I got some tuberous Begonias from you and they are beautiful. Everyone of them lived and some are blooming now. Mrs. L. W.

Complete Catalog Index on Page 61.



LUPINE

LUPINE

Long graceful spikes of pea-shaped flowers. Location: sun or semi-shade. Culture: sow seeds in fall or early spring direct; do not transplant well. Well fertilized, moist, sandy-loam soil. Will rot in heavy saturated soil. Use: mixed and perennial borders.

Giant King Varieties (Improved Hartwegii) (a) 3 feet. Base-branching plants, each bearing six to eight very large spikes. Blue, Rosy Purple, White, Mixed. Pkt. 15c, ½ oz. 50c.

Russell Hybrids The most outstanding type ever introduced. Strong, vigorous growers. Huge spikes of enormous flowers in every conceivable color. Pkt. 50c.

MIGNONETTE (a)

A hardy annual which is very popular because



MIGNONETTE

of its fragrance. The branches bear cone shaped spikes of closely set blooms. It makes a fine flower for cutting and used in bouquets, supplying the fragrance. Does well

in sun or partial shade. New York Market, Orange Queen, White, Goliath Red, Golden Goliath, Giant Flowered Mixed. Pkt. 25c.

MATRICARIA (a)

FEVERFEW

Showy plants with small double flowers. cutting type. Grows in almost any soil, Blooms are like miniature chrysanthemums. Yellow or white. Pkt. 15c, 1/8 oz. 55c, 1/4 oz. \$1.00.

MYOSOTIS

FORGET-ME-NOTS

Ever cherished for their short spikes of dainty blue flowers. Location: sun or half shade. Culture: adapted to all ordinary soils. Use: exquisite in spring for edging, masses in mixed borders.

Royal Blue 12 inches. Deep rich, indigo blue. Pkt. 15c. 18 oz. \$1.25.

Rosea 12 inches. Rose color. Pkt. 10c, 18 oz. 65c.

LAGOMARSINO of CALIFORNIA



"AMERICA'S SEED HEADQUARTERS"

SACRAMENTO, CALIFORNIA

To Beautify Your Garden





MARIGOLDS (a)

ong pioonung period make them a must item every garden, being valuable for bedding, tting and pot plant work. Location: full sun the warmer the better. Culture: thrive in any type of soil, from the poorest to well fertilized loam. Use: bedding, mixed borders, in rows along fences, etc., for pots, or any spot where brilliancy of color over a long summer period is desired.

GIANT AFRICAN (Large Flowering)

All Double Orange Produces 85-90% fully double flowers, the balance semi-double. This elimination of singles makes them very valuable for bedding and cutting purposes. Pkt. 15c, 8 oz. 45c, ½ oz. 80c.



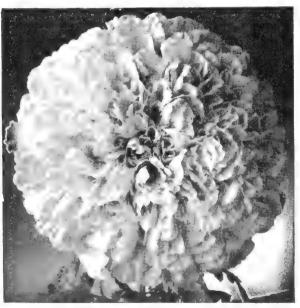
MARIGOLD ALL-DOUBLE ORANGE

All Double Gold Similar to above in type, almost 100% double—flower. Beautiful golden yellow color. Pkt. 15c, ½ oz. 45c, ¼ oz. 80c.

All Double Lemon Same trueness to type as All Double Orange. Pkt. 15c, ¹/₈ oz. 45c, ¹/₄ oz. 80c.

All Double Mixed Mixture of the two All-Double

varieties above. Pkt. 15c, ½ oz. 65c, ½ oz. \$1.10.



MARIGOLD, SUNSET GIANTS

SUNSET GIANTS (Gigantea)

The largest flowers of all Marigolds averaging from 5 to 8 inches across. Of carnation-flowered type, long stemmed, and in a variety of shades from golden orange to lemon. May be disbudded for truly giant size for cut flower purposes. Have a definitely sweet fragrance. Height from 5 to 7 feet. Pkt. 15c. 18 oz. 35c. 14 oz. 60c.

For additional Marigolds see page 2



MARIGOLD TALL AFRICAN

ORANGE SUNSET (Gigantea)

A segregant from the above famous Sunset Giants. Color a rich, deep, lively orange. Strong growing, upright, branching plants. We know you will be delighted with the unusual flower size, and trueness to type and color of this fine strain. Pkt. 15c, ½ oz. 70c.

MARIGOLD TAGETES (Miniature)

Grows 6 to 9 inches tall, producing masses of small single golden yellow flowers. Pkt. 10c, 14 oz. 65c.

MISSION GIANTS

A new strain of exceptional merit. Plants grow about 18 inches high, producing from 8 to 12 stems of excellent cutting length. The blooms

measure 4 to 5 inches in diameter and are almost perfect balls.

Goldsmith Rich golden orange. Pkt. 15c, †8 oz. 60c

Yellowstone Clear golden yellow. Pkt. 15c, ¹8 oz. 60c.

Mixed Mixture of both colors. Pkt. 15c, 1/8 oz. 50c, 1 oz. \$3.00.



DWARF MARIGOLD POT O' GOLD

DWARF AFRICAN MARIGOLDS

The new Super-Giant Strains Dwarf African Marigolds—12-18 inches. A new class, dwarf in habit, and most effective in borders or beds, where a low growth is desirable. Very free and continuous flowering.

Pot o' Gold (Dwarf Gigantea) A dwarf counterpart of the famous Sunset Giant Marigolds. The blooms are about 4 inches in diameter and the color is a rich shade of bright deep golden orange. Pkt. 15c, ½ oz. 75c, ¼ oz. \$1.25.

FLASH MARIGOLD

1945 All America Winner. Flash is especially noteworthy for the bright combinations of colors



MARIGOLD HARMONY



MARIGOLD DWARF FRENCH DOUBLE

suggested by the name. In most of the flowers a base color of tangerine is overlaid or marked with rich mahogany red. Combine deep mahogany red with tangerine and you get—Flash. Individual flowers 134 inches and more across are produced in 10 weeks from seed and the plants bloom profusely until frost. Strong, medium-length stems recommend the flowers for cutting. Pkt. 15c.

DWARF FRENCH MARIGOLDS (Small Flowered)

Harmony Attractive Scabious-like double flowers. A striking deep orange center, with maroon red outer petals. Dwarf and free flowering. One of the best and most widely known. Mixed. Pkt. 15c, ¼ oz. 35c, ¼ oz. 65c

DWARF FRENCH MARIGOLDS

Double Spry 10 inches. An extra dwarf variety with a 12-15 inch spread. Clear yellow center with mahogany red guard petals. Most profuse blooming of all Marigolds. Pkt. 15c, 1/8 oz. 45c, 1/4 oz. 75c.

Butterball Bronze Medal, All America Trials for 1942. 6-10 inches. Similar to the above variety, but a bright canary-yellow. Uniform, and of early and continuous flowering habit. Pkt. 25c, 1/4 oz. \$1.00.

NASTURTIUMS (a)

Brilliant colors, free flowering habit, good stems for cutting and extreme hardiness, make them indispensable. Location: sun preferred. Will stand some shade. Culture: all types of soil satisfactory. Plenty of water main requisite.

TALL DOUBLE FRAGRANT VARIETIES

Semi-trailing in habit, and the varieties to use for trellises, window boxes or pots, cutting, or

Golden Gleam Leading double golden yellow. Pkt. 15c, 1 lb. \$1.00.

unrestricted beddings.

Scarlet Gleam Bright orange-scarlet. Pkt. 15c, 1/4 lb. \$1.00.

Indian Chief Foliage dark green, vivid scarlet flower. Pkt. 15c, 14 lb. \$1.00.



DOUBLE GLEAM

Gleam Hybrids Mixture of all double varieties. Pkt. 15c, 1 oz. 25c, ¼ lb. \$1.00.

DWARF DOUBLE FRAGRANT VARIETIES

12-15 inches high. These varieties are as fully double and of the same size as the Gleam type above, but the plants are compact and dwarf, and make a neat rounded growth. Superior for bedding, edging, or where restricted growth is required.

Golden Globe Double golden yellow. Pkt. 15c, ¼ lb. \$1.00.

Scarlet Gem Luminous scarlet. Pkt. 15c, ¼ lb.

Dwarf Double Gem Mixture All colors in this dwarf class. Pkt. 15c, 1 oz. 25c, 1/4 lb. \$1.00.

NEMESIA (a)

Strumosa Grandiflora (Suttoni) This hardy little annual, about 12 inches high, is an excellent edging plant. The plants are covered with dainty flowers in rich warm tones of red, yellow and orange.

Rose, Scarlet, Orange, Blue: Pkt. 25c, ½ oz. 95c. Mixed: Pkt. 15c, ½ oz. 75c.



NIEREMBERGIA HIPPOMANICA

NIEREMBERGIA

Purple Robe Bronze Medal, All-America Trial for 1942. Dwarf, cushion-like plants, with flowers of violet blue. Prefers full sun, sandy loam. Pkt. 25c.

Coerulea or Hippomanica Bright lavender-blue color, deepening some in slight shade. Compact growth, free flowering. Pkt. 25c.

NEMOPHILA (a) BABY BLUE EYES

Around 6 inches high, producing cup-shaped flowers about 1 inch across.

Insignis (Baby Blue Eyes) Pkt. 15c, 1 oz. 45c.

LAGOMARSINO of CALIFORNIA





To Beautify Your Garden

DIRECT TO YOU FROM CALIFORNIA'S WORLD FAMED FLOWER SEED FARMS

NICOTIANA (a)

FLOWERING TOBACCO

Long, tube shaped, petunia-like flowers, the petals of which form a beautiful five-pointed star. Location: full sun. Culture: any type soil.

Crimson Bedder 15 inches. Deep crimson red. Makes a very compact growth and very free flowering. Pkt. 15c, 1/4 oz. 75c, 1/2 oz. \$1.25.



NICOTIANA Flowering Tobacco

White Free flowering, pure white flowers. Pkt. 15c.

Affinis Hybrids 212 ft. A hybrid mixture of many shades in the tall, large flowered type. Pkt. 10c, ½ oz. 45c

PENSTEMON (p) BEARD TONGUE

A hardy perennial but will produce freely spikes of brightly colored and spotted tubular flowers the first year if seed is sown early. They are splendid for garden display, growing 2 feet high,

and also furnish invaluable cut flowers.

Gloxinoides Mixed (Sensation Improved) Pkt. 15c, 1/16 oz. 50c. 's oz. 85c.



Very handsome plants for the perennial border or for planting among shrubbery. Produces very showy flowers which in the bud have the appearance of

bud have the appearance of inflated balloons. Easily grown from seed.

Grandiflora Blue Large, steel-blue flowers; 2 feet. Pkt. 15c.

PYRETHRUM (p) PAINTED DAISY

Large daisy-like blooms.

Lovely basal clump of fern-like foliage. Location: semi-shady location. Culture: well-drained



PLATYCODON

PENSTEMON

loose soil, heavily fertilized. Easily grown from seed. Use: of great value in the perennial border.

Robinson's Hybrids Petals in rose and red, about golden centers.

Superb Strain Hybrids Pkt. 25c, ½ oz. \$1.00.

Pyrethrum

Moline, Ill., March, 1947.

"I was certainly pleased with the tuberous begonia bulbs I received from you last year. The size of the bulbs and the beautiful flowers were a pleasant surprise." Mrs. D. J. P.

PHLOX DRUMMONDI (a)

Annual strains of Phlox cannot be beaten for trueness to type, ease of culture, and brilliant positive colors. Location: sun—partial shade. Culture: a light soil or a heavy soil which has been lightened through use of humus material. Best results obtained from sowing seed direct when soil warms up in spring.



ANNUAL PHLOX

DRUMMONDI GIGANTEA

12-18 inches. A comparatively new type in tall Phlox, and superior to all older strains such as the grandiflora varieties. Flowers 50 per cent larger than former varieties. Very strong growing and free flowering.

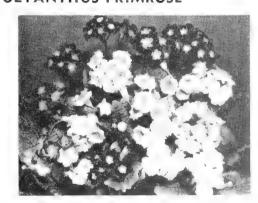
Red Glory Honorable Mention, All-America Trials for 1942. A brilliant red with a large creamy white eye which seems to intensify the red into an unbelievable sharpness. Pkt. 25c.

Rosy Morn A particularly bright clear rose-pink with a large white eye. Pkt. 15c, 1/16 oz. 45c, ½ oz. 80c.

Salmon Glory Soft salmon-rose with creamy white eye. Pkt. 15c, 1/16 oz. 45c, 1/8 oz. 80c.

Gigantea Mixture The large flowered mixture, all of soft pastel shades with central white eyes. Pkt. 15c, 1/16 oz. 45c, 1/8 oz. 80c.

POLYANTHUS PRIMROSE

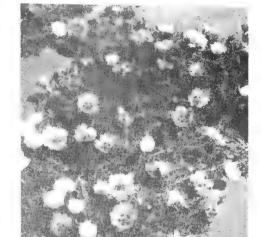


POLYANTHUS PRIMROSE

The finest class of bedding primrose with large flowers of many shades set above rosettes of dark green leaves. Our special Primrose Acres strain is carefully selected for size of bloom, texture of flower, unusual color and substance.

PASTEL SHADES YELLOW SHADES SUPERB MIXTURE

\$1.00 per pkt., 3 pkts. for \$2.50, 1/16 oz. \$4.00.



PORTULACA

PORTULACA (a)

MOSS ROSE

Six inches. Flowers are like little roses. Forms a dense thick carpet, 4 to 6 inches tall. Location: sunny. Culture: any type soil with adequate drainage.

Double Mixture Special mixture of all brilliant Portulaca colors in the double type. Pkt. 15c. 15c. 25c.

POPPIES

Lovely spring flowering subjects coming in both annual and perennial varieties. Location: semi-shade or morning sun preferred in warm interior valley sections. All locations in other sections. Culture: a well-drained soil of light texture or loosened with humus. Sandy soils preferred.



PERENNIAL STRAINS

Iceland Poppies (Papaver Nudicaule) 18 inches. Medium large single satiny flowers, of rich pastel colors. Compact bushy plants.

Oriental Poppies (Papaver orientale) 2-3 feet. Huge cup-shaped flowers with crinkled petals and large decorative seed pods.

POPPY

Mixed All colors of Oriental poppies. Pkt. 15c, 4d oz. 75c.

The Emperor Brilliant orange. Large flower size, and long stiff wiry stems. Pkt. 20c, 18 oz. 75c.

ANNUAL STRAINS

Shirley (Papaver rhoeas) 18 inches. Bushy plants, bearing silky petaled blossoms, often fluted

American Legion Single poppy of dazzling scarlet, with white cross at center. Pkt. 10c. ¹4 oz. 60c

Shirley Mixed A formula mixture of all colors in the Shirley class. Pkt. 10c, % oz. 60c

California Poppies (See page 9)





"AMERICA'S SEED HEADQUARTERS"

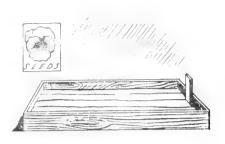
SACRAMENTO, CALIFORNIA

To Beautify Your Garden





HOW TO GROW PANSIES



When growing pansies, select the best strains from a reliable seed house. Use fresh seed; old seed, unless kept over in glass jars in a refrigerator, germinates unevenly. They can be sown in September to flower in greenhouses or frames, or planted out in the open in spring to flower in summer.



The soil for pansies can hardly be too rich. Four to 6 weeks in advance of planting, deeply dig and manure the ground. Do not plant pansies where they will get the mid-day sun, since this shortens their season and fades their blooms.



The less pansies are transplanted the larger their blooms will be. Keep plenty of soil around the roots when moving them from the flat and place a trowelful of moist peat in each hole before planting. Plant pansies 9" apart. Mulch them during warm weather.



To lengthen the blooming period of pansies, pick them frequently and keep seed pods removed. Never allow them to dry out. Water generously, especially at the end of warm days.

Something Really N E W

SENSATIONAL BUTTERFLY HYBRID PANSIES

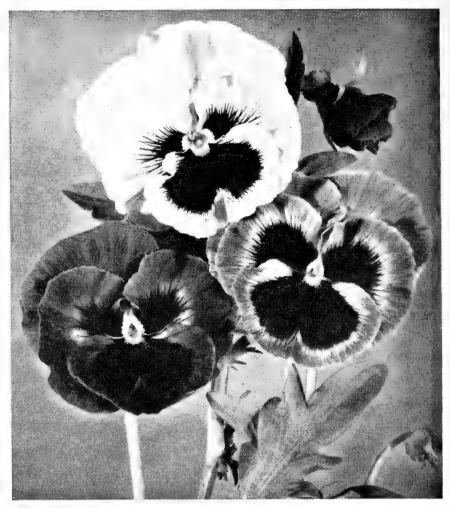
After more than 10 years of special research by our pansy experts we offer an entirely new strain of Butterfly Hybrid Pansies, Among the many sensational colors are pastels, flesh pinks with deeper rose edges, buffs, overlaid with pink and bordered with orchid, delicate lavenders with mauve blotches, and many more. Due to scarcity of seed, we cannot offer more than small lots.

Trial Packet \$1.00

1/16 oz. \$9.00

1/8 oz. \$15.00

1/4 oz. \$25.00



LAGO

GIANT PANSY MIXTURE

This year our finest mixture includes many new and unusual colors; flowers fine form, mostly long stems; heavy substance. Trial pkt. 75c, 1/16 oz. \$3.50, ½ oz. \$8.00, 1 oz. \$25.00.

OTHER PANSIES

STEELE'S SEA BLUE

Genuine blue pansy with darker blotch; very good for color contrast in borders or beds. Pkt. \$1.00, 1/16 oz. \$5.00.

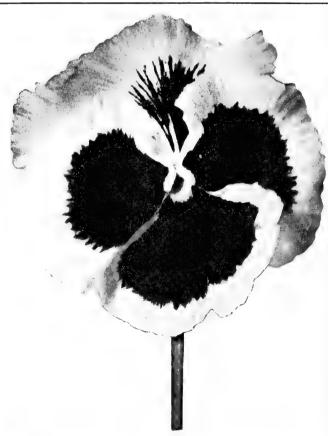
STEELE'S GOLDEN GATE

Pure yellow with darker blotch. Compact; fine for bedding. Pkt. \$1.00, 1/16 oz. \$5.00.

STEELE'S GRAND DUKE MICHAEL

Pure white with delicate rays; low, compact plants covered with bloom. Pkt. \$1.00, 1/16 oz. \$5.00.

Pansies have been a specialty with us for many years. Season after season we continuously improve our mixtures as well as straight colors by vigorous roguing, so that each year there is a definite improvement in the strains we send you.



LAGOMARSINO of CALIFORNIA



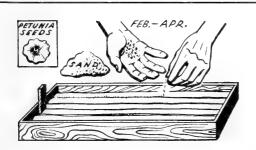
PETUNIAS IN A COMPLETE COLOR RANGE FOR MASS EFFECTS

Petunias are unquestionably the most popular of all summer-flowering annuals. No flowers give as much color and so many blooms with such little effort. Full sun is preferred, although the ruffled and double types will take partial shade.

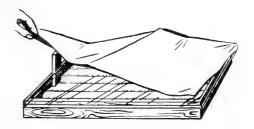
Almost any type soil will do, in fact petunias will do well in soil unsuited for growing many other flowers. USE: They are suitable for all purposes--bedding, edging, massed beds, mixed borders, pots and window boxes.



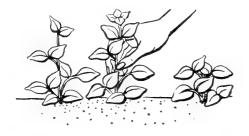
HOW TO GROW PETUNIAS



Petunias are usually propagated by seed. Double, ruffled and fringed forms can be increased by cuttings. Petunia seed is very fine, and should not be covered. Mix it with fine sand and gently press it into the seed compost with a block of wood.



The seed compost for petunias must be light and leafy and kept fairly moist. After sowing, cover with glass and a sheet of newspaper. Lift and turn the glass each day. Prick out the seedlings when the second pair of leaves have developed.



When the plants are 6" high, pinch them back to encourage lateral growth. This will defer flowering a few weeks, but a sturdier, longer-blooming plant will result. When picking petunias, remove some of the foliage along with the flowers.



Two or 3 days after watering, cultivate petunia beds, leaving a fine mulch over the surface of the soil. Feed with commercial fertilizer (1 teaspoon to a plant) once a month up until plants are in full bloom. Water after

LAGO FEATURE PETUNIAS for 1948

Pink Beauty A new glorious large flowering, glowing pink that will charm you with its beauty. Over a period of several years we have carefully selected stock plants for perfection of bloom and abundance of flowers for seed, and this fine new variety is a true pedigreed variety. Pkt. 50c.

Dazzler A new, exceedingly brilliant, low growing, dazzling scarlet flower; beautiful single flower. Pkt. 25c.

Little Giants Ruffled nana compacta type; the plants remain 8 to 12 inches tall and are neatly compact and erect all season, completely covered with medium-sized well-ruffled and waved, deep-throated flowers in an attractive color range from deep crimson to white. Pkt. 25c, 1/32 oz. \$7.50.

Giant Ruffled (pink shades) A special selection of the giant ruffled type in a dazzling display of pink shades. In this strain we have carefully selected for true pink colors, keeping the giant ruffled type intact. Pkt. 50c, 1/64 oz. \$7.50.

Setting Sun An exceptionally large fringed flower in a brilliant rose shade. One of the proved strain you will enjoy. Pkt. 25c.

LARGE FLOWERING PETUNIAS Fringed, Waved and Ruffled RUFFLED GIANTS OF CALIFORNIA

The largest of all the petunias. This select strain of giant flowering petunias comes in mixture only, offering a wide assortment of colors. Our choicest mixture is 25c packet.

SUPER FLUFFY RUFFLES

A strain so ruffled and frilled that the flowers have the appearance of being double, in a blend of shades and colors that covers just about everything you want. Pkt. 25c.

Dwarf Elk's Pride The de luxe of purple petunias. Lovely deep violet purple blooms beautifully ruffled or waved. Pkt. 25c, 3 pkts. 65c.

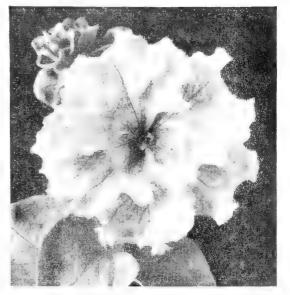
Snow Storm (New) Extra large ruffled clear white. For either bedding or pot plants. The preferred white variety. Pkt. 25c, 3 pkts. 65c.

Lace Veil A pure white single fringed variety of unusual beauty. A special W-F strain. Pkt. 25c.

Theodosia heavily fringed rose-pink with golden yellow throat. Pkt. 25c.

> Bedding Petunias





PETUNIA RUFFLED GIANTS

LOW GROWING PETUNIAS

Whites: IGLOO, very compact white, small flowers. SNOWBALL, taller, larger flowered than Igloo.

Pink: CELESTIAL ROSE, deep rose, most compact deep pink. ROSY MORN, pink with white throat; compact but slightly taller than Celestial Rose. ROSE OF HEAVEN, select rose pink.

Scarlet: GLOW, dazzling carmine red.

Dark Blue: VIOLET BLUE, a rich violet blue. Mid-Blue: ENGLISH VIOLET, medium shade of violet-blue.

Light Blue: HEAVENLY BLUE, extra select light blue.

Any of the above: Pkt. 15c, 1/8 oz. \$1.65.

Lago SPECIAL MIXTURE LOW GROWING BEDDING PETUNIAS

A balanced mixture of all colors, pink predominating. All varieties are of uniform habit of growth for best effect. Pkt. 15c, 1/8 oz. \$1.65, $\frac{1}{2}$ oz. \$6.00.

TALL GROWING BEDDING TYPE

White: WHITE KING, select pure white variety. One of the finest whites.

Pink: ROSE KING, finest rose pink, Carmine: TOPAZ QUEEN, brilliant carmine rose; large flower.

Red: FLAMING VELVET, brilliant velvety

Dark Blue: BALCONY BLUE, violet blue; extra select.

Mid-Blue: BLUE BEDDER, finest medium

Starred: STAR OF CALIFORNIA, velvety purple, pure white star.

Brilliant Scarlet: RADIANCE, cerise rose, recommended.

Any of the above: Pkt. 15c, 1/8 oz. \$1.65.

Lago SPECIAL MIXTURE TALL GROWING PETUNIAS

A balanced mixture of all colors, pink and rose predominating, all uniform in habit of growth for best effect.

Pkt. 15c, 18 oz. \$1.65, 12 oz. \$6.00.





To Beautify Your Garden



RICINUS (a)

CASTOR OIL BEAN

very fast growing, tall large leaved plants. Good

Crimson Spire Large purplish leaves changing to bronzy green. Stems, stalks and veins rich red. Seed spikes and seed pods brilliant rosy consequent The showiest of all varieties. Pkt. 10c,

RUDBECKIA (p)

CONEFLOWER

The bronzy autumn shades of this Rudbeckia will be a perpetual delight in your garden. Pkt. 15c, 14 oz. 75c.

SALVIA (a)

Brilliant colored flowers used for edging, tall bedding and pot use.

America (Globe of Fire) 22 inches. The standard dwarf bedding variety of vivid scarlet. Absolutely even in growth, being valuable for edging, pot work, or dwarf bedding. Pkt. 25c.

Splendens Tall 3-5 feet. The standard fall blooming strain, producing huge spikes of masses of large scarlet flowers. Pkt. 10c, 18 oz. 85c, poz. \$1.60.



SALPIGLOSSIS

SALPIGLOSSIS (a)

21/2 ft. Lovely large, trumpet-shaped flowers of velvety texture, the colors charmingly penciled, netted and veined with golden yellow, crimson and purple. Location: full sun. Culture: loose type soil. Use: bedding, lovely cut flower material.

Emperor 3 feet. The tall kind especially for cutting. Brown and Gold, Rose Crimson and Gold, Scarlet and Gold, Violet and Gold, White and Gold, Yellow and Gold, Finest Mixed.

Apy of the above: Pkt. 15c, 18 oz. 65c.

SCHIZANTHUS (a)

BUTTERFLY FLOWER

Beautiful bushy plants with finely divided fohage, and hundreds of butterfly-like blooms. Location: cool shady location. Culture: requires loose, well-fertilized loam, or good pot soil if grown in pots. Use: for bed and borders,

Pansy Flowered (Danbury Park Strain) The Sul! association of Comes true to the desirably

Dr. Badger's Improved Hybrids Extra large flowered strain with choice colors and medium dwarf habit. Pkt. 25c

SCABIOSA

DIRECT TO YOU FROM CALIFORNIA'S WORLD FAMED FLOWER SEED FARMS

PINCUSHION or MOURNING BRIDE

For bardiness, prolificness, and cut flower material, the newer varieties of Scabiosa find an ever increasing use in the garden. Location: full sun. Culture: all types of soil will produce vigorous plants of the hardy Scabiosa. Use: fine in rows, background of borders in groupings, or

the perennial varieties for low bedding or groups in borders.



SCABIOSA ISAAC HOUSE

ANNUAL VARIETIES

Blue Moon Attractive lavender-blue color, with extra large fully double blossoms; long wiry stems. Pkt. 15c, 14 oz. 45c.

Ageratum Blue The standard large flowered azure blue. Pkt. 10c, 14 oz. 45c. Fire King Fiery scarlet. Pkt. 10c, ¼ oz. 45c.

King of the Blacks Deep rich maroon. Pkt. 15c,

Loveliness Large flowered deep salmon-pink. A fine variety to use for cut flowers. Pkt. 15c, 14 oz. 55c.

Shasta Improved Pure white. Pkt. 10c, 14 oz.

Giant Hybrids Mixed A special strain containing only the choice large flowered varieties. Pkt. 10c, ¼ oz. 45c.

PERENNIAL VARIETIES

The following perennial Scabiosa varieties are perfectly hardy, early and long flowering, larger flowered than the annual forms and among the best for cut flower material.

Scabiosa Caucasica (Isaac House Strain) Shapely lilac-blue flowers, 2-4 inches across, borne on long, graceful stems. Pkt. 25c, 1/8 oz.

Columbaria Pink Soft pink flowers 2-21/2 inches across. A companion variety to the above. Pkt. 15c, 1/8 oz. 65c.



SWEET WILLIAM

SWEET WILLIAM DIANTHUS

Grand old-fashioned garden favorites with large showy flower-head composed of numerous goodsized individual blooms. Location: sun or slight shade. Culture: any type soil. Use: excellent in mixed border arrangements.

Holborn Glory Striking combination of deep crimson with white. Pkt. 10c, ½ oz. 45c.

Newport Pink (Pink Beauty) Most attractive

rich pastel shade. A deep salmon-rose, Pkt. 10c, 8 oz. 45c.

Scarlet Beauty Rich velvety scarlet. Pkt. 10c. ¼ oz. 45c.

Giant White (New) Enormous trusses which might well be mistaken for perennial Phlox. Individual flowers almost twice the size of ordinary varieties. Pkt. 10c, 1/8 oz. 50c.

Single Varieties, Mixed Considered more attractive than the double sorts. Pkt. 10c, 1/8 oz.

Double Varieties, Mixed Pkt. 10c, 1/8 oz. 50c. Midget, Mixed 6-8 inches., Clever dwarf Sweet William for edging, rockeries, etc., with dense heads of single Sweet William flowers. Attractracting wide praise by gardeners. Pkt. 15c, . oz. 50c

STATICE

EVERLASTING SEA FLOWER

A very desirable class of everlasting flowers, fine for the garden, and valuable as cut flower material in flower arrangement work, especially when dried and used in winter bouquets. Location: sun. Culture: grows in any soil, requiring little water. Sow seeds in early spring.



STATICE SINUATA

ANNUAL VARIETIES

Suworowi Long cylindrical or "rat tail" like spikes of blooms of bright rose - pink color. Pkt. 10c, 1/4 oz. 45c, 1/2 oz. 75c.

Sinuata One of the pret-tiest of this class of everlastings. Stiff stalks bear dense groups of dainty blossoms in graduated rows.

Bonduelli or Yellow 2½ feet. Large yellow flowers.

New Hybrids Mixture 2½ feet. A most attractive mixture of all the standard colors as well as many new hybrid shades.

Market Grower's Blue 3 feet. Fine even deep blue. A very excellent strain.

Lavender Queen 3 feet. An excellent new color and a fine grower. A very pleasing shade of pastel lavender.

Snowwitch White.

Rosea Pink.

Any of the above: Pkt. 10c, 1/4 oz. 45c.



STATICE CASPIA

PERENNIAL VARIETIES

Extremely hardy varieties, lovely as fillers for bouquets. Some of these varieties as noted below are excellent for cut flowers when dried, and dyed different colors.

Caspia One of the best. Very vigorous in habit, with 3-foot

stem carrying innumerable minute flowers of lilac color. Fine for floral arrangements. Pkt. 15c, 1/8 oz. 60c.

Latifolia (Sea Lavender) 30 inches. Slender branched panicles of small, filmy, pale violet flowers. Fine to dry, and may be dyed lovely colors. Pkt. 10c, 1/8 oz. 75c.

Puborula 8 to 10 inches. Similar to the above variety. Latifolia, but of dwarf form. Sprays of flowers may be dried. Pkt. 20c, 1/16 oz. 75c.

STOKESIA (p)

CONEFLOWER ASTER

Cyanea This is a beautiful, hardy perennial. The plants grow from 18 to 24 inches high, flowering from early summer to late fall. The plant produces 20 to 30 handsome lavender-blue cornflower-like blossoms 4 to 5 inches across on long stems. Valuable for cutting. Pkt. 10c,

LAGOMARSINO of CALIFORNIA





CALIFORNIA **Grown Flower Seed**



HOW T₀ **GROW SWEET PEAS**

Lago GIANT

Our selection of the very finest of the large flowering, giant ruffled types. Our famous varieties are known throughout the country, and we have selected those below as the best in their color class, from our very extensive trial grounds. LAGO'S FAMOUS LATE SWEET PEAS

Bonnie Ruffled Salmon pink. Blue Ruffled Dark blue.

Exquisite Ruffled Salmon cerise. Rose Ruffled Deep rose.

White Ruffled Clear white. Crimson Ruffled Crimson. Pkt. 25c, ½ oz. 60c, 1 oz. \$1.00, ¼ lb. \$3.75, ½ lb. \$7.25.

GROUP OF SIX 25c PKTS. \$1.00

NEW LATE FLOWERING SPENCER VARIETIES

A particularly thrifty and vigorous class; the flowers are consistently of large size, delicately waved and frilled, and nicely spaced on long stiff stems, in groups of three or more.

Ambition Soft lavender. Avalanche Glistening white. Brilliant Rose Tyrian rose. Capri Light sea-blue.

Chieftain Satiny mauve. Chinese Blue Rich deep blue.

Cream Gigantic Pale cream, very large.

Gigantic Largest of the white.

Gleneagle Deep lavender.

Jack Hobbs Flush scarlet-pink on cream ground. Jumbo Deep cerise.

Mrs. A. Searles Rich pink merging into Orient

Patricia Unwin Salmon-pink on a cream ground. Salmon Gigantic Giant salmon-pink.

Station Master Pink flushed rosy cerise. Powerscourt Silvery lavender. Pinkie Outstanding large rose-pink.

Royal Purple Deep blue-purple.

The Admiral Navy blue. Welcome Dazzling scarlet.

Youth Large white, picotee. Pirate Gold Golden orange.

Red Supreme Deep crimson.

Rubicund Crimson-scarlet. Smiles Salmon-shrimp-pink.

Peggy Ann Salmon-rose. Warrior Deep maroon.

Lago Late-Flowering Giant Spencer Pkt. 10c. 1 oz. 35c, 1/4 lb. \$1.25.

EARLY FLOWERING SPENCER VARIETIES

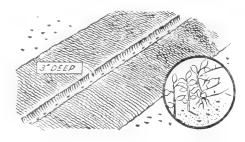
The blossoms are very large, waved and frilled, and carried on long stems; they flower 3 to 4 weeks earlier than the Late Spencers and are in bloom for weeks. They are fine for commercial growing under glass as well as for outdoor culture.

Amethyst Royal purple. Apollo Soft salmon-cerise. Bridesmaid Silvery pink. Cascade Lustrous white. Columbia Salmon-rose, white wings. Daphne Soft salmon-pink. Florist Blue Best clear blue.

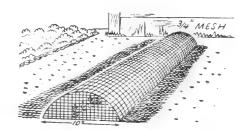
Florist Rose Pure rose-pink,

Harmony Pure clear lavender. Hope Creamy white. Mars Oxblood-crimson. Oriental Deep cream. Sequoia Golden cerise. Skippy Light salmon-pink. Valencia Bright orange (sun proof). Any of the above: Pkt. 15c, 1 oz. 50c, ¼ lb. \$1.75. Even though sweet peas cannot be planted

out until after the spring frosts, the ground for them should be prepared the previous autumn. Remove 18" of topsoil, turn under 6" of manure in the trench, replace the topsoil and mix in bonemeal or gypsum (2 lbs. to 10').



In spring, after the ground is warm, work up the soil to a fine tilth, make a turrow 3" deep and sow the seed 4" to 6" apart. Cover with 2" of light, sandy soil Soaking the seed in water or notching with a file helps to speed



Thin crowded seedlings to 6", cover with wire or thin muslin as a protection from birds, and scatter snail bait. When plants are an inch or more high, fill in the drill to give young stems extra support.



Water and cultivate weekly during the blooming season if weather is warm and dry. Feed with liquid manure or commercial fertilizer twice a month. Spray for aphis and mildew. Next year select, if possible, another location for your sweet peas.

THE NEW CUTHBERTSON **SWEET PEAS**

The new Cuthbertson Sweet Peas are exthe new Cuthbertson Sweet Feas are extremely vigorous; long stemmed, large, fragrant blossoms. They flower 2 weeks after the Early Flowering Spencers and 10 days before the Late (or summer) Flowering Spencers. Adapted for growing in any part of the country, they are particularly successful where het weather conditions prevail. ful where hot weather conditions prevail. Also useful for greenhouses, for late spring crop. Pkt. 10c, 14 lb, \$2.50.

To Beautify Your Garden

DIRECT TO YOU FROM CALIFORNIA'S WORLD FAMED FLOWER SEED FARMS



STOCKS (a)

GILLYFLOWER

One of the most valuable flowering materials. Location sun preferred; slight shade. Culture: plant in fall and winter for spring bloom in warm ctions. Plant in spring for summer bloom. Soil must be well drained, and rich in texture. Will stand heavy soils if lightened with humus. Use: bedding, mixed borders, and especially line in combination with all spring flowering bulbs, and other such materials.

IMPROVED IMPERIAL GIANTS

2 feet. Varieties in this class are the most popular and widely used—the standard class. Long stems, large flower spikes, and a high percentage of doubles. Fine for bedding and cut flowers.

Chamois Clear chamois pink.

Elk's Pride Rich deep purple.

Golden Ball Ivory yellow.

Lavender Clear lilac-lavender. Fine.

Lilac Bright lilac-blue.

Rose True rose-pink.

Shasta Pure white.

Any of above: Pkt. 15c, 1/8 oz. 75c, 1/4 oz. \$1.25. COLLECTION: 1 pkt. each of the 7 separate colors, \$1.00.

Imperial Mixed Our special formula mixture. Pkt. 15c, ½ oz. 60c, ¼ oz. \$1.00.

GIANTS OF CALIFORNIA

"The World's Best Doubles." 214-3 feet. The varieties in this class comprise a magnificent new group, and so mark an improvement over the Giant Imperial class that we believe they will be the leading stocks of the future. Stronger growth and enlarged flowers in comparison to the Giant Imperial group. Much finer, likewise for cutting purposes. This class justifies our unreserved recommendation.

Yosemite Bright rose-pink; a strong clear color, with extra vigorous growth.

Pacific Dark blue with long stem growth.

Santa Maria Without exception the best pure white, and the top variety of this class,

Mixture Of all colors in this new class: Any of the above: Pkt. 25c.

IMPROVED EARLY GIANT TEN-WEEK

STOCKS

12 inches. Varieties in this class are very compact in growth, and used admirably for edging, low bedding or as pot plants. Not good for cutting. Blood-red, Canary-yellow, Carminepink, Deep Rose, Lavender, Purple and White

Each of above: Pkt. 10c. . oz. 60c, 11 oz. \$1.00.

Mixed Colors: Pkt. 10c,



TITHONIA (a)

MEXICAN SUN FLOWER

(Flower of the Incas)

Since its introduction from Mexico, this flower has captivated gardeners. The vigorous growth and prolific blossom habit make it a "real find" for the fall garden. Location: full sun. Culture: grows on the poorest soil.

Fireball (New) Dazzling scarlet. Pkt. 15c, 1/8

Speciosa Dazzling orange-vermilion. Pkt. 15c, coz. 60c.

TRITOMA (p)

RED HOT POKER (Torch Lily)

Very handsome and showy border plants. Flowers borne in compact form on stout 3- and 4-foot stems, having the appearance at a distance of orange and red colored spear heads. Hardy per-

Mirabilis Hybrids Yellow and orange shades. Pkt. 15c, ¼ oz. 75c.

VENDIDUM (a)

MONARCH OF THE VELDT

Daisy-like flowers of deep orange, measuring 4 to 5 inches across; double row of petals; reddish brown center. Height 2-3 ft. Pkt. 25c, 1/8 oz.



VERBENA GRANDIFLORA

VERBENA (a)

Any garden may have a lavish ground cover or brilliant carpet of color through the use of Verbenas. Location: full sun. Culture: grow in any soil, but added fertility and copious water make them unexcelled.

HYBRIDA GRANDIFLORA

8 inches. The most perfect class with very large flowers and dwarf spreading growth.

Crimson Glow Extra deep rich crimson.

Dannebrog Bright scarlet, large white eye.

Ellen Willmott Salmon pink, white eye.

Floradale Beauty Shades of salmon-pink.

Lavender Glory Deep lavender.

Rose Glow Deep rose, shading to orange scarlet. Rosea Stellata Clear deep pink.

Royale Rich deep blue. Spectrum Red Very bright rich scarlet with no

contrasting eye.

Pure White Very even growing strain.

Varieties in this class have been developed as compact erect growers for border and pot use. Dark Blue 6 inches. Marine blue. Fireball 4-5 inches. Dwarf fiery scarlet.

Violet Bouquet Upright symmetrical habit of violet-blue color. Cream eye.

Any of the above: Pkt. 15c, 18 oz. 45c.



VIOLA (a) MINIATURE PANSIES

6 inches. As easily grown as pansies, early, and free flowering. Location: sun and half shade. Culture: any type soil, well enriched with humus.

Arkwright Ruby Maroon-scarlet with dark center. A highly attractive bright color.

Blue Perfection Fine light blue.

Chantrevland One of the best varieties. Extra large flowered true apricot. Improves the old well-known variety Apricot.

Jersey Gem The best deep violet-blue.

Lutea Splendens Clear golden yellow.

Pkt. 25c, 1/32 oz. \$1.00.



VINCA

VINCA (a) PERIWINKLE

Location: full sun. Culture: any type soil; prospers under adverse conditions.

Crimson (Kermesina) bright red, dark green leaves with red stems.

Pink (Rosea) The standard medium pink.

Alba Pura Pure white.

LARGE FLOWERED MIXTURE Complete mixture of only the leading varieties.

Any of the above: Pkt. 25c, 1/32 oz. \$1.00.

VIRGINIA STOCK (a)

CHEIRANTHUS MARITIMUS

These splendid showy little hardy annual plants produce quantities of four-petaled single flowers on plants 6 inches high. Their wealth of color in crimson, rose, white, pink and blue shades and their long blooming qualities make them popular favorites in gardens for edgings or for low borders.

Crimson Gem A delightful new carmine crim-

Rose Beautiful rose shades.

White-Yellow

Pkt. 10c, 12 oz. 35c.

VISCARIA (a)

ROSE OF HEAVEN

Showy annual flowers blooming freely throughout the summer. Large flowers are single, in shades of red, white and blue. Mixed. Pkt. 15c, 1/1 oz. 85c.

WALLFLOWER

Blooming early in the spring, these hardy annuals are always welcomed with their large spikes of spicy fragrant blossoms.

Double Early Wonder Mixed Splendid mixture of large double flowers blooming within 90 days. Pkt. 15c, 1/8 oz. 40c, 1/4 oz. 70c.

LAGOMARSINO of CALIFORNIA





To Beautify Your Garden

DIRECT TO YOU FROM CALIFORNIA'S WORLD FAMED FLOWER SEED FARMS



"EASY TO GROW" ZINNIAS FOR LOTS OF COLOR

Probably no flower has had such an assortment of color ranges, sizes and types, and no bedding plant is more effective for brilliant show than are the Zinnias. From the little Pompon type to the giant Dahlia type, they offer a profusion of bloom from early summer to heavy frost. Sow the seed as soon as the ground is warm, in full sun. Almost any kind of soil will do, although well-worked ground will produce the best flowers. Feed liberally during the summer. Do not wet foliage when watering, to prevent mildew.

CALIFORNIA GIANTS or GIANT MAMMOTH. Height 2-3 Feet

Cherry Queen A vivid bright orange-cerise.

Daffodil Improved Bright yellow.

Miss Willmott Medium soft pink.

Orange King Cadmium or orange scarlet. Any of the above: Pkt. 15c, 1/8 oz. 40c, 1/4 oz. 75c.

DAHLIA FLOWERED. Height 2-3 Feet

Canary Yellow A bright clean yellow.

Crimson Monarch Extra large crimson red.

Dream Fine deep lavender.

Exquisite The best deep rose variety.

Golden Dawn Golden yellow.

Golden State Rich orange-yellow.

Old Rose Deep old rose.

Oriole Deep golden-yellow.

Polar Bear Pure white.

Will Rogers Intense bright scarlet.

Any of the above: Pkt. 15c, 1/8 oz. 40c, 1/4 oz. 75c,

1 oz. \$2.50.

FANTASY ZINNIAS. Height 2 Feet

Wildfire Bright scarlet. Very showy.

Stardust Light yellow.

White Light Pure white.

Any of the above: Pkt. 15c, 1/8 oz. 40c, 1/4 oz. 75c.

HOWARD'S GIANT CRESTED

Outstanding strain with very large flowers having fully rounded cushiony center surrounded by broad, flat petals; flowers often measure 4 to 5 inches across, and are in rich shades of orange, scarlet, yellow and crimson. Fine for garden display or cutting. Mixed colors only. 19kt. 25c. 1/8 oz. 75c.

LILLIPUT or POMPON ZINNIAS

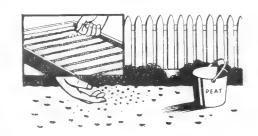
Grow 12-14 inches high; plants bushy, heavy bloomers. Flowers fully double pompons, in varied colors. Excellent for bedding and low borders; wonderful cutting flower.

COLORS: Canary-yellow, crimson, gold, salmon, purple, white. Pkt. 10c, ½ oz. 35c, ½ oz. 65c, 1 oz. \$1.25.

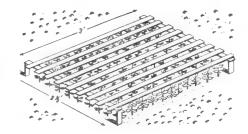
GIANT FLOWERING SUPER CROWN OF GOLD

Pastel tints. Magnificent strain. Wide range of strictly pastel colors attractively variegated. Unusually large and distinct type flower. Petal base buff or yellow. Carries original flower color to tip. Pkt. 15c, ½ oz. 50c, ½ oz. 85c, 1 oz. \$3.00.

HOW TO GROW ZINNIAS



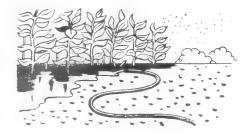
. Zinnias grow easily and rapidly from seed. Sow in flats from spring to summer for succession of bloom. Keep them growing rapidly and plant them out 12"-18" apart, depending on the type.



Plant out zinnias only after danger of frosts is past. Soil that has been manured for a previous crop will not have to be remanured for zinnias. Drainage is important. Shade young plants after planting them out, and water daily until well established.



While zinnias do not require as generous treatment as many flowers, they respond well to one or two feedings up to the time of budding. A tablespoon of balanced commercial fertilizer to a plant, carefully worked in and followed by watering, is sufficient.



Mildew attacks zinnias, especially in the fall, when days are warm and nights cool. As in the case of rust, it is somewhat controlled by watering from below in the early or middle part of the day. Dust affected plants with Bordeaux mixture or sulphur.

FLOWER SEED PLANTING CHART

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Helenium		0		X	X	X						1	Xeranthemum			X	x	X	x						
Helianthus			X	X	\mathbf{X}	X						1	Zinnias			X	\mathbf{x}	X	X	X					

O-Plant in these months only in those sections of the country where freezing weather is not experienced.

X-Generally safe to plant in these months anywhere in the country. Do not plant in March in northern areas where frosts prevail until April.

GARDEN COLD FRAME CAN BE USED YEAR AROUND



WORKING DRAWING OF COLD FRAME

Every home gardener needs a cold frame. In every month of the year there is important service it can render. In the spring it is a nursery for young plants; under its protection vegetables and flowers can be started weeks earlier than they could be sown outdoors; and guarded from belated frosts until time to set them in the garden.

To make a cold frame is so easy, any one who can wield a saw and hammer can do it. It is usually made 3 by 6 feet, or some multiple of this, for the reason that standard hot-bed sash are of these dimensions. This standard sash may be used for both hot-beds and cold frames, which are alike except that the cold frame is unheated. But a cold frame (or a hot-bed either) may be any size you wish, to fit old windows, or frames covered with one of the modern glass substitutes.

In making a cold-frame, the frame should be constructed of 1-inch boards, of cypress, white pine or

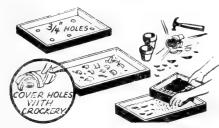
some wood which resists rot. First, dig a hole in the ground slightly larger than the size of the frame. It should be at least a foot deep. Into this hole put the frame you have built so that 6 inches of it is beneath the surface and the remainder above. This will insure that no drafts enter from beneath. Construct the frame so that the front is 4 inches above the surface, and the rear, 9 inches. It must slant toward the south, where the winter sun shines. It is well to hinge the sash at the top of the frame, so it can be easily opened for transplanting purposes and airing.

A sunny spot in the garden, protected as much as possible from the full force of winds and driving rain, is the best situation for the cold frame. It may be too cold now to dig in the garden, but the sash may be procured and the lumber frame made, so that when the first warm days arrive you are ready for serious gardening.

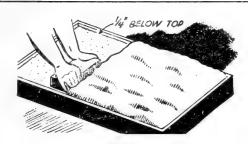
GARDEN INFORMATION you should know



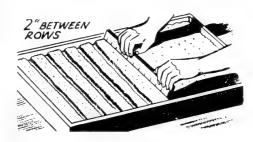
SEED SOWING



1. Materials required are: Redwood flats; broken crocks, gravel or other drainage material; sifter, with a bottom of 1/2'' wire mesh; compost (1 part of garden loam, 1 part leafmold, 1 part of sand. A mixture of 2/3 peat and 1/3 sand can also be used.) Sift compost, mix well, place in flats, pressing it firmly into the corners.

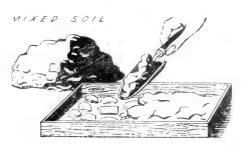


2. For a smooth surface, level with wooden block, leaving 1/4" of space between the soil and the top of the flat. To provide a very smooth surface for small seeds, such as primulas, an extra surface sifting of compost through a fine sieve is recommended.

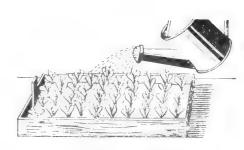


3. Using a short ruler or a straight-edged stick, make shallow drills 2" apart. If the seed to be sown is coarse, the drills can be quite deep (approximately 1/4"). Sow fine seed in very shallow drills (1/8" or less).

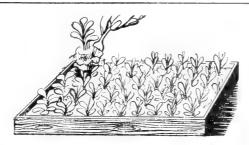
TRANSPLANTING SEEDLINGS



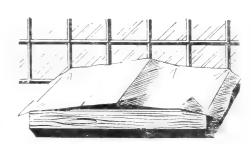
1. The operation of transplanting seedlings is called "pricking out." The initial preparation of the flat is the same as for seed sowing. The compost or soil mixture contains 2 parts of good garden loam, 1 part leafmold, 1 part sand and ½ part peat.



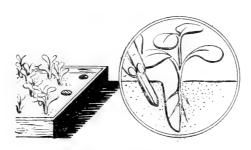
4. After pricking out a flat of seedlings, water immediately with a fine spray to settle the soil around the roots and to freshen wilted stems and leaves. A watering can is better than a hose.



2. Seedlings are ready to prick out when they have 2 pairs of leaves. Sprinkle them a short time before pricking out with Vitamin B-I solution to reduce shock from moving. Lift seedlings from the seed flat with a fork and gently separate them. Most seedlings should be pricked out 2" apart each way.



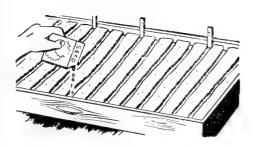
5. If the seed box from which the seedlings have been taken has been in the greenhouse, the newly pricked out flat should be placed in the greenhouse. Cover with a sheet of newspaper from 3 to 4 days, or until the seedlings have stiffened up.



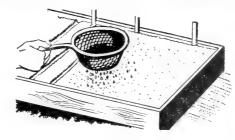
3. Working quickly, insert individual seedlings in the holes and firm them in with a dibber or one's fingertips. Keep the point of the dibber at least 1/2" away from the delicate roots. Work in shade and out of drying winds or drafts.



6. In about 4 or 5 weeks, the young plants will be ready to go out into the open ground. A few days before planting, move the flats into the open to harden off. Nip back spindly plants to encourage bushiness.



4. Write labels and place them at the head of the drills. Small sticks or green bamboo stakes can be used to separate drills containing different varieties. Mix small seed with a little fine sand before sowing—to see clearly where the seed falls.



5. Cover the seed with the same compost to which extra sand has been added. Some prefer to use sand only. A good rule to follow is to cover to the depth of the seed itself. Extra fine seed should not be covered; merely press it gently into the soil with a flat, level piece of wood.



6. Thoroughly water the flat with a fine overhead spray or by soaking the flat in a large basin. Place it in a greenhouse or a warm spot not reached by direct sunlight. Cover with a glass and a double thickness of newspaper. Turn the glass each day to ventilate and remove excess moisture.





FRUIT TREES

APPLES

RED DELICIOUS

Large and uniform in size. Distinct shape. Red. ood commercial variety. Trees very produc-

GRAVENSTEIN

summer variety. Streaked crimson, Tart flavor Good producer.

RED ASTRACHAN

Early variety suited to warm climates. Fine fla-

Medium sized, dark red, productive variety. Excellent quality; crisp and juicy. Sub-acid.

Popular home orchard and commercial variety. Fruit bright red. Creamy flesh of excellent flavor. Does well in all apple sections.

YELLOW BELLEFLOWER

Fine variety for cooking. Ripens in fall.

WHITE ASTRACHAN

An early local market variety. Fruit is large, greenish, white fleshed, highly acid flavor, making it one of the best cooking apples. Hardy variety.

YELLOW DELICIOUS

A companion apple to the famous Red Delicious in shape and size, but a golden yellow color. Crisp, sweet flesh of a most delicious taste,

CRABAPPLES

RED SIBERIAN

Small, bright red fruit. Excellent for jellies and

TRANSCENDENT

Large size, golden yellow fruit that is crisp and inicv.

All Apple Trees: \$1.25 each



APPLE, RED DELICIOUS



CHERRIES

CHERRIES

BLACK TARTARIAN

The earliest and one of the best cherries. Purplish-black fruit, sweet, rich and juicy. A good pollenizer for Bing and other sweet cherries.

Probably the leading cherry of California, Large, dark reddish black fruit, firm flesh, fine flavor. Fine for canning and shipping. Should be planted with Tartarian as pollenizer.

ROYAL ANNE

A large size pale yellow cherry with bright red cheeks. Flesh firm and sweet. Trees very productive. A leading canning and shipping variety.

LAMBERT

Late variety planted to prolong the cherry seadependable variet

Cherry Trees: \$1.75 each.

APRICOTS

BLENHEIM

Similar to Royal, but a more consistent producer. Large fruit of excellent quality. Used for canning, drying and shipping.

MOOREPARK

Extra large round fruit. Fine flavor. Fine eating and drying variety. Not recommended for interior valley.

NEWCASTLE

Earliest to ripen. Medium size; good color; good quality. Fruit is medium size.

California's leading shipping apricot, and used extensively for canning and drying. Good allpurpose variety.

TILTON

Best variety for interior valley. Large, sweet, v juicy fruit.

4 to 6 ft. Size Trees: \$1.25 each.

ALMONDS

DRAKE'S SEEDLING

Productive medium soft shell variety. Valuable pollenizer for Nonpareil.

Medium sized elongated soft shell variety. Brings top market price because of the nice appearance.

Large, long nuts. Soft shell. A popular commercial variety. Heavy producer, as well as pollenizer for Nonpareil.

NONPAREIL

The leading commercial variety, bearing high quality soft-shelled nuts consistently everywhere. Large, smooth kernel. Plant pollenizers for best

PEERLESS

Hard-shelled variety; large nut. Very good bearing variety and a good pollenizer for other varieties. One of the best for valley planting. 4 to 6 ft. Size Trees: \$1.25 each.

FIGS

THOMPSON "3 FIGS TO A PINT"

- It is amazing for size—3 Figs Fill a Pint.
- NO sugar needed—It is Nectar-Sweet.
- Bears two heavy crops every year.
- Will bear its first crop 6 months after planting.
- Grows as much as 20 feet across in 3 years.
- Perfect for canning; no sugar needed; peels completely, like a banana; its huge size saves time in peeling; its luscious, strawberry-like flesh makes a delightfully attractive and appetizing pack.

3 to 4 ft. Size Trees: \$3.00 each.

MISSION

The well-known California Black Fig. Fruit medium to large, with a long neck, dark purple to black. Thrives everywhere figs are grown. Very productive.

KADOTA

The leading canning and preserving fig of California. This is a white fig, and for every purpose, eating, canning, pickling or shipping fresh, it is unquestionably the best. Trees bear very young.

WHITE ADRIATIC

Large, elongated, yellowish-green fruit, with bright strawberry-red flesh of excellent quality. Above varieties: \$1.25 each.

NECTARINES

Leading home variety. Delicious flavor. Good producer. Freestone.

Standard shipping variety. Excellent quality. Good producer.

OUETTA

Late shipping variety. Large size. Clingstone. Fine Quality.

STANWICK

California's leading variety. Both a shipping and drying variety. Large, attractive fruit. White fleshed. Freestone. Good flavor. Nectarine Trees: \$1.25 each.





FRUIT TREES

PLUMS

THE HOWARD MIRACLE PLUM

Here is something really new for your home orchard, a plum of great size, firm amber flesh and miniature seed, and a new tantalizing and delicious flavor that must be tasted to be appreciated. Some say the taste has a pineapple flavor, others say it is a combination plum and nectarine flavor. You will agree that it is by far the finest plum you have ever tasted. You and your friends will agree that it is truly well named, a Miracle Plum indeed. \$2.00 each.

(Listed in order of ripening)

BEAUTY

Earliest commercial variety. Medium to large crimson fruit. Firm flesh. Good flavor.

DUARTE

Large red plum. Firm flesh, blood-red color, sweet and excellent flavor.

Small, dark purple plum. Popular home variety because of its tart flavor as it makes excellent jams and jellies.

PRESIDENT

Late shipping variety. Large round dark blue fruit. Yellow flesh of fine texture. Good shipper.

SANTA ROSA

California's leading shipping plum. Large size, firm flesh. Color reddish. Juicy, tart flavor. Above varieties: \$1.25 each.

PRUNES

FRENCH IMPROVED

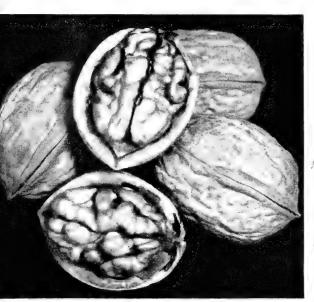
Leading commercial variety. Medium to large fruit; dark blue color; tender flesh of fine tex-

IMPERIAL

Large fruit of good quality. Shy bearer in some localities. Should be planted with pollenizer.

SUGAR

Earliest. Good shipper and drying variety. Flesh sweet. Good variety for warm sections. Above varieties: \$1.25 each.





The New Improved Strain WALNUTS

These new IMPROVED Franquette strains are far superior to the old strains. They will come into bearing in four to five years as compared! with eight to nine years for the former strains.

This means a crop four or five years earlier. These improved strains do not blight as readily as the old types; they stand heat well; the shells are well sealed; the walnut is well filled with top quality meat. The strains are self-fertile, requiring no pollenizer.

The Hartley Walnut is a cross between the Franquette and Mayette, in other words a greatly improved Mayette. This variety will leaf out 10 to 12 days before the Franquette varieties and mature about a week ahead. It produces top quality walnuts.

For better orchards and finer walnuts plant these improved strains:

FRANQUETTE

Latin strain.

FRANQUETTE 4

Treat strain.

HARTLEY

(Improved Mayette).

6 to 8 ft. Size Trees: \$4.00 each. 10 to 50 Trees: \$3.75 each.

(Limit: 50 Trees to Any Customer).

PEACHES

FREESTONE PEACHES

EARLY CRAWFORD

Fine flavored peach of large size; yellow blushed red.

ELBERTA

Well known favorite thruout the country for years. Large yellow fruit, shaded red. Fine deep flavored. A splendid eating peach, also popular for canning

FAY'S ELBERTA

A yellow freestone similar to Elberta, ripening a few days ahead of that variety. Good shipper and excellent home orchard variety.

Large size fruit of excellent quality. Yellow, almost covered with red. Firm flesh. One of the largest peaches, ripening right after Elberta. Fine home orchard variety.

RIO OSO GEM

(Patented). One of the finest of all peaches. A yellow peach, blushed red. Firm flesh. Excellent quality and fine flavor. Makes a splendid fresh fruit variety for eating and a splendid canning peach. Fruit shapes up well, and steady bearer. A wonderful home orchard variety as well as a good commercial variety that is making big money for fruit growers. Add 10c per tree royalty on this variety.

STRAWBERRY FREE

Early white fleshed variety. Sweet and juicy.

CLINGS Best Suited for Canning

(Listed in ripening order)

CAROLYN

One of the finest of the newer peaches that brings fine quality to the packing plant early. Highly recommended for home or commercial orchard. Bring your orchards "up to date" with these better types.

HALFORD NO. 2

Considered one of the finest of the newer varieties. Uniform, large fruit. Very productive.

PALORA

Leading mid-season varetiy. Good producer. Fine flavor.

PEAK

Similar to Palora but ripens a little later. Good variety to plant with Palora to extend picking season.

Considered finest late variety. Heavy producer. A canner's favorite to extend the season.

STRAWBERRY CLING

White fleshed variety. Juicy, tasty. The best white fleshed cling.

WHITE HEATH

Fine late home canning variety. Large, blushed fruit. Creamy white flesh is fine-grained and sweet.

Peach Trees: \$1.25 each.

PEARS

BARTLETT

A nation-wide favorite and California's best. The perfect home and market variety. First to ripen; best flavored. Good for shipping, drying and canning. Plant Winter Nellis for pollenizer. canning. Plant Wi Ripens July-August.

BUERRE BOSC

Good shipping and home orchard variety. Flesh is sweet and buttery. Good producer. Ripens September-October.

COMICE

October. Fine home orchard variety. Good size, yellow skinned fruit, lightly russetted, shaded crimson. Flesh fine grained, sweet and juicy.

Pear Trees: \$1.25 each.

LAGOMARSINO of CALIFORNIA



FLOWERING SHRUBS

TO MARK THE COMING OF SPRING

index one blooming favorites add much to the beauty of the early make and are a certain indication that winter is over, tombune them with evergreen shrubs for most effective results. The early blooming habits of most varieties make a fine combination with the early flowering bulbs, for which they form splendid backgrounds.



BUDDLEIA (Butterfly Bush)

Butterfly Bush (Summer Lilac) A graceful shrub with arching, pendulous branches, covered in the spring with lilac-purple blooms. Should be planted in full sun. \$1.50 each.

Beautybush (Kolkwitzia) A comparatively new shrub introduced from China. Its slender, arching branches are covered with pale pink flowers of large size. Generally takes two years to start blooming. Medium grower. 2 to 3 ft. size, \$1.75 each

Flowering Quince One of the showiest of all spring flowers, and one of the first to bloom and longest lasting. Flowers appear before the leaves and the early blooms literally cover the branches. The flowers are showy orange-red. 2 to 3 ft. size, \$1.75 each.

Cranberry Highbush Tall growing shrub having immense heads of white flowers in late spring followed by showy scarlet fruit. 3 to 4 ft. size shrubs, \$1.50 each.

Althea (Hibiscus) A very showy summer shrub having green foliage and large, prominent flowers in great profusion in late summer and fall. Grows to a height of 6 to 8 feet, and perfectly hardy everywhere. Not to be confused with the evergreen Hibiscus that is semi-hardy. Available in red, pink, purple, or white flowers. 2 to 3 ft. size, \$1.25 each.

Forsythia (Golden Bell) A general favorite everywhere. Its pendulous branches are covered with golden flowers in early spring, and for two to three months the flowers continue to show. Very effective for mass planting or in shrub borders. 2 to 3 ft. size, \$1.25 cach.

Coralberry Medium growing shrub with masses of small red berries in the fall that hang on all winter. Good for shrub borders and planting among evergreens and foundation plantings. 3 to 4 ft. size, \$1.50 each.

Spiraea (Prunifolia) The true Bridal Wreath, with long, slender branches covered with pure white, very double flowers that are borne along the entire length of the branches before the leaves appear. 2 to 3 ft. size, \$1.50 each.

Spiraea (Van Houttei) An old standby and a very handsome shrub with long, pendulous branches that are covered with white flowers so that the entire shrub is one mass of bloom at one time. 2 to 3 ft., \$1.00 each.

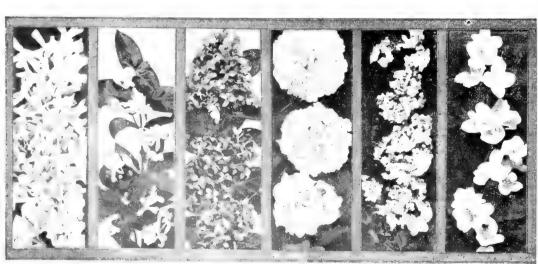
Flowering Almond Low growing, bushy tree-like shrubs with long slender branches, heavily laden in early spring with double rosette-like flowers. 2-3 ft. size, \$1.00 each. (Pink or white flowering.)



FLOWERING ALMOND

Spiraea (Anthony Waterer) Low growing variety having rosy-red flat flower heads at the tips of the branches. Summer bloomer. Good to face taller growing shrubs. 18-24 inch size, \$1.25 each.

Tamarix A rather compact and large growing shrub or small tree that is covered in the spring with a profusion of lovely pink flowers. Generally has two separate blooming periods. Very showy. 2 to 3 ft. size, \$1.25 each.



FORSYTHIA, HONEYSUCKLE, LILAC, SNOWBALL, SPIRAEA, MOCK ORANGE









FLOWERING SHRUBS

To Mark the Coming of Spring

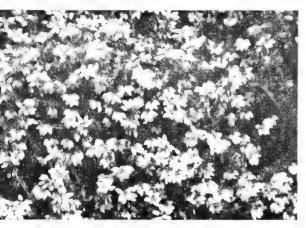




LILAC

LILACS

The famous flower of our grandmother's day, and now more popular than ever before because of the great improvement in colors and types now offered. Because of limited quantities of named kinds, we are offering these only by color this year. Available in purple, white, wine red, 2 to 3 ft. size shrubs, \$2.00.



HEATHER

Weigela (Eva Rathke) Graceful erect growing shrub with bell-shaped flowers of deep red color and medium size. A showy shrub, blooming in early spring. 2 to 3 ft. size, \$1.50 each.

Weigela (Rosea) Similar to above except that the flower is a deep pink, produced in great profusion. Very popular. 2 to 3 ft. size shrub, \$1.50 each.

Honeysuckle (Tartarian) A very showy shrub with graceful branches that are literally covered with blooms in the spring. A fine shrub to plant with Forsythia in borders and group plantings. 3 to 4 ft. size, \$1.50 each. (Red, pink and white flowering.)

EVERGREEN FLOWERING SHRUBS

(Delivered with balls of dirt around the roots.) Prices quoted on these shrubs are f.o.b. Sacramento. Add 10% to cover shipping cost. Plants will be sent express.

Daphne (Odora) Semi-dwarf plant with dark green foliage edged creamy-white. Flowers are pink and very fragrant. This is one of the most fragrant of all flowering plants. Balled plants, 12 to 15 inch spread, \$3.50 each.

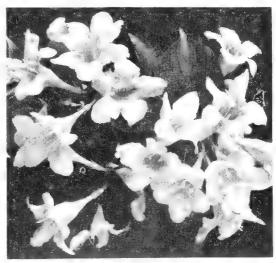
Holly (English) The beautiful Christmas Holly, having dark green, leathery foliage. The small flowers are followed by clumps of bright red berries scattered throughout the plant. These plants all have berries on them at time of delivery. Balled plants, 18 to 24 inches high, \$5.00 each; 24 to 30 inches high, \$6.50 each.

Heather (Mediterranea Hybrida) Low growing variety, ideal for planting in front of other shrubs or in borders, rock gardens, etc. Covered with rosy pink blooms. Balled plants, 12 to 15 inch spread, \$2.00 each.

Note: The above evergreen plants are not hardy in eastern states.



Snowball (Common) Tall growing shrub having clusters of huge white, snowball-like flowers in late spring. The foliage turns a brilliant orange-red in fall. 2 to 3 ft. size, \$1.50 each.



WEIGELA



DAPHNE ODORA

LAGOMARSINO of CALIFORNIA



FLOWERING AND SHADE TREES

(Pink Flowering) Most beautiful of Deets pink flowers four inches pea's Plant in semi-shady location, 3 to 4

Laburnum (Goldenchain) A small tree with green bark and foliage that looks somewhat like clover leaves. Flowers are pure yellow and hang in clusters like Wisteria, attaining a length of as much as 18 to 20 inches. Blooms profusely after most other trees are thru. 6-8 ft. size, \$3.50 each.

Flowering Cherry One of our most showy spring ilowering trees. Covered in early spring with a profusion of bloom that literally covers the entire tree. Nothing surpasses it for beauty in the landscape picture in the early spring when in bloom 5.6 foot time \$3.00 most. in bloom. 5-6 foot size, \$3.00 each.

Flowering Cherry (Weeping) Similar to above except that the branches droop similar to the Weeping Birch. Pale pink flowers cover the tree in the spring. No. 1 grade trees, good tops, \$5.00 each.

Flowering Thorn (Paul's Scarlet Hawthorn) Medium size tree of erect habit and thick growth. Flowers double and rich carmine color. A sight to behold when in bloom as flowers cover entire tree. 4 to 5 ft. size, \$3.00 each.

Flowering Plums These showy trees are literally covered with masses of beautiful double flowers that make a sight to literally take your breath away. The flowers line the branches from top to bottom. Foliage is brilliant red, turning later to green with slight reddish cast. showy. Recommended varieties:

Blireiana Showiest and best of all. \$2.75 each. Triloba Very double flower. Not so free-flowering. \$2.75 each.

Maidenhair or Ginko Tree A tree that has most distinct type of foliage. The leaf is bright green, shaped like maiden hair fern. The color changes to yellow in the fall. 5 to 6 ft. size, \$4.00 each.

Plane, Oriental (Sycamore) One of the best trees for California. The tree is a fast grower, attains large size; the foliage is dense, deep or bright green and lobed. Widely used for park and street planting and generally considered the best. 6 to 8 ft. size, \$3.50 each.

Purple Leaf Plum (Prunus Pissardi) Beautiful ornamental small tree. Leaves deep purple in spring, gradually becoming greenish purple. Pinkish white flowers appear before the leaves. Reddish-purple fruit. 4 to 5 ft. size trees, \$2.50

Willow (Babylonica Weeping) The well-known weeping willow known to everyone needs no further description. 6 to 8 ft. size tree, \$3.00



BECHTELS FLOWERING CRABAPPLE



MAPLE TREES

(Silverleaf)

(Sugar)

(Norway)

Maple (Norway) Large, round-headed tree with big, deep green foliage rather heavily lobed. This tree forms a solid head and is a fine shade tree for every use. Not as fast a grower as the Silver Maple. 6 to 8 ft. size, \$3.50 each.

Maple (Silver) One of our finest and best known shade trees. Fast grower; large deeply lobed foliage. Fine street tree and equally as good for home planting. 6 to 8 ft. size, \$2.50 each.

Maple (Schwedlers) One of the pretties of the maples. Young foliage coppery; mature leaves deeply stained purple. 5 to 6 ft. size, \$3.00 each.



FLOWERING PEACH



Flowering Peach These trees bear great masses of double flowers in the early spring before the leaves appear. Probably no other flowering tree produces such a wealth of color. Trees should be pruned heavily after blooming. 4 to 5 ft. size, \$1.75 each. Colors: Pink, red.



Flowering Crab (Bechtels) The most popular of this family of flowering trees. The double pink flowers are like small roses and literally cover the entire tree. They are very fragrant. This tree in full bloom is a sight you'll never forget. 5 to 6 ft., \$2.50 each.

Elm (Chinese) Rapid growing variety having smaller leaves and slender, graceful branches. One of the fastest growing of all shade trees. 6 to 8 ft, size,





WEEPING WHITE BIRCH

Birch (Cut Leaf Weeping) Very beautiful form of the European Birch. This variety has slen-der branches that hang in a graceful manner, making a very beautiful picture. Bark is snowwhite as tree gets well established, and foliage is a deep, pretty green, and is deeply cut. 5-6 ft., \$3.50 each.

Birch (European) (Betula) Rapid growing tree of upright habit, having white bark and dark green foliage turning to rich tints in the fall. Fine in group planting. 5 to 6 ft. size, \$2.50



"AMERICA'S SEED HEADQUARTERS" SACRAMENTO, CALIFORNIA







THE 1948 ALL-AMERICA ROSE SELECTIONS

The "ALL-AMERICAS" are roses that are chosen after tests in 16 official trial gardens throughout the country, and voted upon by a group of well-known rose authorities who report on all roses entered in open competition. Each year any new rose of outstanding merit, which receives enough votes to be so classified, is given "ALL-AMERICA" rating, thus judged to be the best of the year's new varieties. No rose is voted upon until it has been grown two years in the trial gardens. The "ALL-AMERICA" stamp is your assurance of the finest of the new roses.



HIGH NOON

A fine climber or pillar rose, especially good in mild climates where it continues to bloom throughout the growing season. Not a rampant grower, it produces medium size, well-shaped buds that open into semi-double blooms of a brilliant shade of clear, shining yellow. In the spring the number of roses is at its peak, but it continues producing throughout the entire growing season. Plant Patent No. 704. \$2.50 each.

DIAMOND JUBILEE

A large double, high centered rose of warm, glowing buff-orange with a touch of orange-yellow at the base of the petals. The heavy textured petals do not fade or burn, rather intensify in color as they open. Patent Right Reserved. \$2.00 each.



ROSE HIGH NOON CLIMBER

NOCTURNE

This new rose has one of the longest, most perfect, streamlined buds displayed by any rose in its color. The color is bright cardinal red with dark, deep, intriguing shades of chrysanthemum crimson. The large petals have good substance, are richly textured, and there are plenty of them so that the flower lasts a long time. In hot weather the color becomes somewhat lighter. The flowers are pleasantly fragrant. Stems are long; the foliage large, abundant and semi-glossy. Plant in general is a vigorous grower. Plant Patent No. 713. \$2.00 each.

TAFFETA

It is difficult to name one color or color combination which will be typical of this beautiful new rose because it is so changeable, displaying dozens of lovely color combinations throughout the season. At various times it may be described as rose-pink, salmon, or apricot, but the predominating color is usually a rich carmine-rose in the bud changing to Begonia rose in the open flower. Along with the lovely changeable coloring goes a perfectly slender bud with delicately veined petals. Nationwide tests indicate that Taffeta is a success in all sections of the country. Plant Patent No. 716. \$2.00 each.



PINKIE

PINKIE

This unique little rose is entirely different from any other rose variety now in existence. It is a Polyanthus, but its blooms have a perfection of form not hertofore found in this class. The dainty little pink buds are long, slender, and perfect in every detail. The flower, fully open, is about two inches across. It blooms continuously throughout the entire season from early spring until late fall, and the blooms in each cluster keep opening over a period of several days. The blooms have spicy fragrance. Plants grow about two feet tall; the foliage is green and glossy, forming a perfect background for the flower clusters. Plant Patent 712, \$2.00 each.

SAN FERNANDO

A new rose with pointed, well-formed buds of glowing currant red, changing as the buds open, to bright glowing scarlet. This rose is one of the most fragrant of all, and the flowers are of unusually fine texture. Patent Pending. \$2.00 each.





RUBAIYAT-1947 All-America

ENJOY THESE ALL-AMERICA ROSES CALIFORNIA'S FINEST ROSES DIRECT TO YOU

RUBAIYAT

1947 ALL-AMERICA Selection. Named after Omar Khayyam's Rubaiyat, the celebrated stanzas of Omar, the Tentmaker, this unchallenged winner of the 1946 All-America Rose Trials is another gorgeous rose conquest of the famous McGredy's of Ireland. It is a brilliant red with a profusion of long, graceful buds. The very large, slowly opening flowers are a rich crimson to red-rose color. Tall, vigorous, free blooming, and of dark green foliage, this new rose combines the fragrance of old roses with the disease-resistant qualities of the best modern hybrids. Pat. applied for. \$2.00 each.

LOWELL THOMAS

An All-America award in 1944, this is a new yellow rose of outstanding merit; its long buds are a rich glowing yellow, opening to a large flower of uniform lighter yellow. Good grower. Flowers are held on long stems, mildly fragrant. One of the better new yellows. (Plant Pat. No. 595.) \$1.50 each.

■ MIRANDY

1945 ALL-AMERICA Selection. This gorgeous, fragrant red rose takes its place among the best. The big ovoid buds are deep rich red with black shadings, opening to lovely chrysanthemum - red, velvety textured flowers of huge proportions. Its delicious fragrance will make you inhale deeply, for the perfume is the essence of rose perfection. You will list Mirandy as one of your choicest. (Plant Pat. No. 632.) \$1.50.



LOWELL THOMAS



MIRANDY

PEACE -

1940 ALL-AMERICA Selection. In every section of the country Peace is recognized as an outstandmg rose, and the most beautiful ever introduced m America. The well shaped buds are canary yellow with cerise-picotee border, slowly opening to flowers of immense size and perfect form. The colors change as the flowers unfold . . . yellow, pale gold, creamy ivory and alabaster white, with the cerise petal edging passing through soft rose to true apple blossom pink, finally to softest of soft pink lay ender. Plants vigorous, fo hage shiny, intense green. \ must for rose gardens Plant Pat. No. 591.) \$2.00



IN YOUR GARDEN THIS YEAR---FROM THE WEST'S LARGEST ROSE GROWERS

CHARLOTTE ARMSTRONG

1941 ALL-AMERICA Selection. This rose has been one of the most popular we have ever handled since its introduction. Each vear more glowing reports reach us from many satisfied gardens. The long streamlined buds are a rich colored spectrum red, opening to full blooms of rich cerise. Its tones of red vary through the growing season so that you have to see the rose to realize its rich tones. Flowers are held on tall, stiff stems. From Maine to California it is a winner. (Plant Pat. No. 455.) \$1.50 each.

> CHARLOTTE ARMSTRONG All-America, 1941

HEART'S DESIRE ----

1942 ALL-AMERICA Selection This beautiful rose has fully justified its selection for a place in the All-Americas. Buds are long, wellshaped and luminous deep red, opening into a beautiful full double rose with broad petals and heavy texture. The full blown roses do not fade, but retain their rich color until the petals drop. Held on long stems, they are ideal cut flowers with a delightful rich fragrance. It is a vigorous grower with handsome green foliage, disease resistant. (Plant Pat. No. 501.) \$1.50 each.



All-America, 1942



1944 REGIONAL ALL-AMERICA Selection. An outstanding new rose in an unusual color. The beautifully shaped orange colored buds open to a beautiful bloom of apricotorange. The plant is exceedingly strong growing, with good clean foliage.

You'll enjoy this unusual color in the garden, or as cut flowers for the home, as well as its delightful fragrance. (Plant Pat. No. 731.) \$1.5) each.

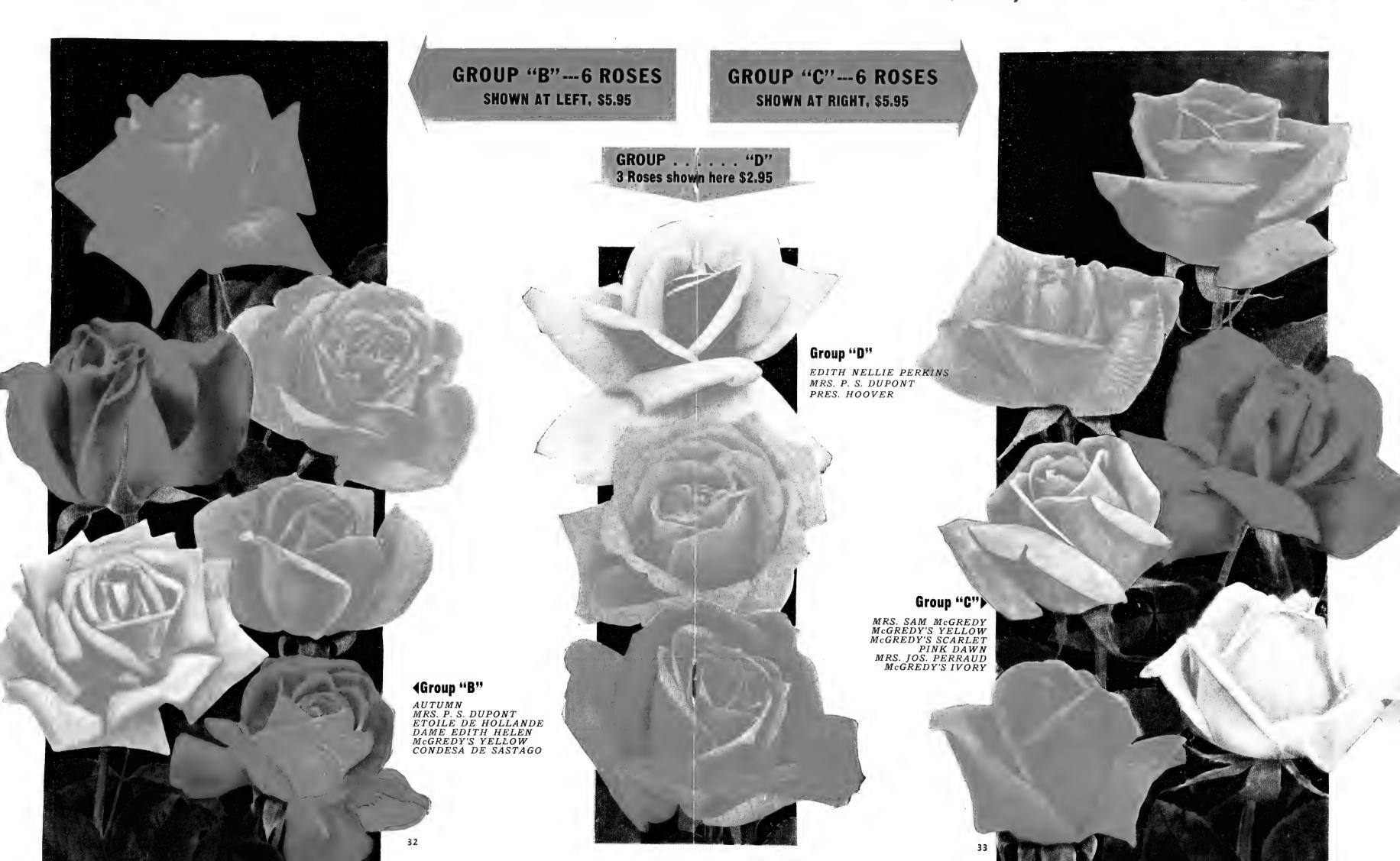
GRAND DUCHESS CHARLOTTE All-America, 1943



LAGO SPECIAL ROSE COLLECTIONS --- ALL AMERICAN FAVORITES

Ago

(GROUP A---15 ROSES SHOWN ON PAGES 32 AND 33---\$12.95)









SMILES

SMILES

Masses of coral-pink buds opening to beautiful blooms of salmonpink. Delightfully perfumed. This beautiful rose will bring many smiles of satisfaction to you. Vigorous bloomer. Grows 18 to 24 inches tall. \$1.00 each.

PINOCCHIO

One of the finest of the Floribunda family. Extremely hardy, easy to grow, and almost always in bloom. A salmon flushed gold, opening slowly to a soft clear pink. Popular for bouquets and for decoration. About 2 ft. tall. \$1.25 each.



The Hardy FLORIBUNDA ROSES

Rugged, Disease-Resistant, Abundant Bloomers

This family of roses is fast taking its place in America as one of the most practical for general garden use. They are wonderful for planting in solid beds and ideal for planting in borders, or in with evergreens, shrubbery, and perennials,

Extremely hardy and vigorous, the plants resist heat and cold and will bloom until late fall

supplying masses of color all summer and fall.



FLORADORA

FLORADORA

An All-America Selection for 1945. A vigorous bushy plant that produces masses of brilliant cinnabar-red blooms touched with scarlet and geranium. The miniature buds are ovoid in shape, pinkish orange. \$1.50 each.

RED RIPPLES

If you are looking for a small pointed dark red bud suitable for bountonnieres, Red Ripples is perfection. Produced in large clusters, each bud is a perfect little button hole rose. Plant is a tall, upright grower, a steady bloomer and with clean foliage. Plant patent pending. \$1.25 each.

FILM STAR

This new pink Polyanthus or Floribunda rose produces many stems tipped with lovely pink buds a little larger than the well-known Cecil Brunner or Sweetheart rose. The deep peach pink changes to salmon in the opening flower and at the height of its bloom the entire plant is a bank of soft pink and salmon, flooding the garden with its radiant color. \$1.50 each.

FLUFFY RUFFLES

A very pretty polyantha rose with flowers that are very heavily ruffled, each petal showing a waved or ruffled edge that carries the effect of a ruffled flower right into the bloom itself. You will enjoy this effect in your garden in contrast with other varieties. \$1.25 each.

SNOWBANK

Dainty blush white flowers with a buff-orange tint. Grows about 20 inches tall. \$1.50 each.

WORLD'S FAIR

Large clusters of velvety rich scarlet flowers blooming continuously all year around. Fragrant, 30 inches high. This variety was outstanding at the world's fair, \$1.00 each.

frosts. Plants are rather dwarf in habit of growth; the flowers are long lasting, and often keep 8 to 10 days in water. They make fine floral and table decorations. Floribundas are rugged, disease-resistant, abundant bloomers, and are easy to grow.

DONALD PRIOR

Immense clusters of brilliant red flowers. A sturdy, vigorous grower never out of bloom. \$1.00 each.

A new, entirely different Polyanthus. Description on page 29. Plant Pat. No. 712. \$2.00 each.

Beautiful gardenia-like double flowers of silvery rose-pink. These are true miniatures of the larger hybrid tea roses, so exquisite in form and texture that you will fall in love with them. Vigorous, continuous bloom. 20-24 inches. \$1.00 each.

BRIGHT EYES

One of the few yellow Polyanthus roses. The buds are canary yellow, opening to flowers shading to a silvery yellow at the edges of the petals, sometimes tinted with soft pastels of pink and rose. A strong, hardy grower. P.R.R. \$1.50 each.

GLORIOUS

This new Floribunda rose produces many strong canes bearing clusters of deep vermilion buds, expanding into semi-double flowers of Tyrian rose that literally cover the plant at its peak. A very beautiful rose. \$1.50 each.

MING TOY

A fine new Polyantha rose of brilliant rose color, with a flower of such perfection of form that it is likened to the camellia bloom. It has a smooth, porcelain texture to the petals that seldom manifests itself in a rose. Flowers are long lasting and the plant is a vigorous grower. \$1.50 each.

ROSE ELFE



To Complete Your Garden



DORMATIZED ROSES

A special Lago feature to give you the very finest roses at the time you are ready to plant them. "Dormatized" Roses are roses held in CONTROLLED STORAGE so that they will not dry out. You receive these roses with all of the natural vigor retained.

California-grown roses are dug in December as they do not go dormant before that time. This extra growing time, approximately three months longer than any other part of the country, gives added strength and vigor and heavier root development to these plants. Placed in CONTROLLED STORAGE CELLARS IMMEDIATELY UPON DIGGING AND GRADING, Lago roses can be held in healthy, dormant condition for eastern shipment as late as May.

Now, for the first time, we are prepared to supply our eastern friends with CALIFORNIA'S FINEST ROSES in absolutely DORMANT CONDITION, for planting at the proper time in eastern states.

Orders for our California customers and for those in southern states who plant early, will be shipped early. However, customers in the east should place orders early so that ROSES CAN BE RESERVED and held for later shipment.

"Dormatized Roses" are strong, vigorous, first-quality plants only. They will bloom the first year in your garden. All plants are GUARANTEED TO GROW AND BLOOM THE FIRST YEAR. ALL VARIETIES ARE PERFECTLY HARDY ANWHERE.

Holyoke, Mass., 5/5/47. "Received the rose bushes I ordered from you. They arrived the second of this month. They got here in perfect condition and looked so nice and fresh, as if they were just dug out of a garden. I am very pleased with them."

Mrs. M. B.

El Paso, Texas, July, 1947.

"My Peace Rose I bought from you has borne masses of beautiful blossoms and is now full of buds in this our hottest month. The iris I bought two years ago have done unusually well and have had lovely flowers on tall stems well above the foliage. I have never lost a plant I got from Lago."

Mrs. G. A.

Baker, Oregon, April, 1947.
"I received the roses in excellent condition and wish to say I find your company the most dependable I've ever bought shrubs and bulbs from. They are always beyond expectations."

Mrs. C. B.

Napa, Calif., 2/1/47
"My roses took first prize last fall at the Napa County Fair, also took first prize with my dahlias. My glads bloomed too early for the fair."

Mrs. S. C.

BUSH ROSES

AUTUMN

A very unusual rose, combining pink and deep burnt orange, streaked with red. Thick, glossy foliage on a strong upright bush. \$1.00 each.

ANGELS MATEU

Glorious big double blooms of orange old-rose to rich salmon-coral. A good sturdy bush with mildew resistant foliage. (Plant Pat. No. 174.) \$1.25 each.

ANZAC

Vigorous, rugged, dependable grower. A bud of golden flush at the base shading to coral, changing as the flower opens, to yellow at the base and rosy lake above, colors identified with early sunrise, just before the sun climbs over the horizon. An unusual and beautiful rose. \$1.50 each,

APRICOT QUEEN

Rich apricot and orange at base of petals, blend into soft pink and salmon-rose. Strong, heavy foliage. Medium size grower. \$1.50 each.

BETTER TIMES

A grand cut-flower variety highly prized by florists. The color is clear bright red. It is fragrant. It is a hardy grower. A prize winner always. (Plant Pat. No. 23.) \$1.25 each.

BETTY UPRICHARD

Fine clear pink. An old favorite that is still very popular. Produces nice buds that open to full flowers of soft, clear pink. \$1.25 each.

BUTTERSCOTCH

Here is a rose of unusual form and beauty with a distinctly new color combination. The well-formed buds open into beautifully shaped, long petaled flowers. The outside of the petals is a soft, pale orange-yellow; the inside lemonchrome at the base changing to pale yellow-orange, penciled very lightly with orange-buff. The general color effect is a soft capucine-buff. You will find Butterscotch one of the choicest roses in your garden. (Pat. Pend.) \$1.50 each.

CALIFORNIA

Long pointed buds of enormous size, open to large flowers of a glorious shade of ruddy orange toned with saffron-yellow, with the exterior of the broad petals overlaid with saturn-rose, a dual tone effect of indescribable richness and beauty. (Plant Pat. No. 449.) \$1.50 each.

CHRISTOPHER STONE

Velvety scarlet crimson vigorous upright grower, Fragrant. Stands hot weather. Beautiful. \$1.25 each.

COMMANDO

A new introduction that is rapidly winning favor everywhere. It has beautiful buds, and an informal type open flower of rare beauty. The color combination of orange-buff overlaid with a touch of pink is most unusual. Bush is a strong grower. A grand new rose. (Plant Pat. No. 702.) \$1.50 each.

CONDESA DE SASTAGO

This rose simply stormed its way to the top with its rich unusual colors, delightful fragrance, and free bloom on plants of unusual vigor. The flowers are coppery-red inside, reverse of petals pure gold. Dark glossy foliage. \$1.25 each.

DUQUESA DE PENARANDA

Intriguing color of orange-apricot, with deeper coppery tones. Long lasting perfumed flowers. \$1.25 each.

COUNTESS VANDAL

A breath-taking rose of coppery bronze and pink, flooded with gold, with a reflex of silver. One of the finest of all exhibition roses, with long slender buds opening to beautiful high centered blooms. (Plant Pat. No. 38.) \$1.35 each.

CONTRAST

A lovely and unusual bi-color. The lower surface of petals is yellow with bright cerise on upper surface. This is a fine rose for cutting, having long, straight stems. \$1.25 each.

CRIMSON GLORY

Considered by all rose lovers as one of the top roses of all times. It has just about everything a good rose needs, beautiful flaring buds opening into magnificent vivid flowers of velvety crimson with black and maroon shadings. The petals have a velvety sheen, and the flowers have a pleasant, rich fragrance. The rich foliage adds materially to the general pleasing effect. A choice rose in every respect. (Plant Pat. No. 105.) \$1.50 each.

CROWN OF GOLD

A rose of beautiful form and color. Its golden yellow is a glowing color that is alive with warmth, and its beautiful bud and flower will be a fine addition to the golden yellow family of roses. \$1.25 each.

DAME EDITH HELEN

Highly fragrant, a perfectly formed double bit \(\text{A yerv free bloomer, } \$1.00 each. \)

LAGOMARSINO of CALIFORNIA





To Complete Your Garden

DICKSONS RED

scarlet-red rose with a rich, sprey It is just about everything you want 200d color, nice bud, large flower, a ower and a healthy plant. In hot of er it will produce plenty of good flow Pat. No. 376.) \$1.25 each.

DOUGLAS MacARTHUR

beautiful buds on long stems open into orions flowers of rose, gold, and salmon. The rous growing bush produces an abundance flowers, and healthy green foliage \(\Lambda \) beauty. Plant Pat. No. 581.) \$1.50 each.

E. G. HILL

Some roses keep their top rating for years, Among the reds this rose has always been tops. Color is dazzling scarlet, Long stems for cutting, Fragrant, Free bloomer, Always dependable, \$1.00 each.

ECLIPSE

The long tapering buds attract first attention as they open slowly to large, substantial golden yellow flowers that are long lasting as cut flowers. Winner of many awards here and abroad. (Plant Pat. No. 172.) \$1.25 each.

EDITH NELLIE PERKINS

Flowers are two-toned orange-buff inside the petals and a rich salmon or copper pink outside, \$1.25 each.

EDITH WILKIE

This beautiful new rose has long pointed buds colored deep jasper-red. As the flower opens the petals show an inside surface of livid shrimppink and outside surface of Venetian-pink with lemon-yellow base, overlaid with a decided old rose and coral-red. The petals are beautifully shaped and pointed and the fragrance is delightful. It is not only a fine garden variety, but a wonderful cut flower. You will enjoy this greatly. (Plant Pat. No. 500.) \$1.50 each.

EDITOR McFARLAND

One of the better clear pink roses. From the perfectly formed buds to the beautiful open flowers this rose is a masterpiece of perfection. Flowers are long lasting when cut. Recommended. \$1.25 each.

ETOILE DE HOLLANDE

The most popular red garden rose. Brilliant red blooms with beautiful oval buds. In the fall the blooms have a dark velvety sheen, making them almost blackish-red. Thrives everywhere und produces a fine lot of blooms throughout it e season. \$1.00 each.

FANTASIA

A very free blooming rose with beautifully formed buds of bright golden-yellow, growing in clusters, opening to creamy yellow blooms, well-scented. A very satisfactory variety. (Plant Pat. No. 590). \$1.50 each.

FRAU KARL KRUSCHKI

One of the best whites. Immense long buds open to full white flowers of wax-like texture. You'll like it. \$1.00 each.

GOLDEN DAWN

A true sunflower-yellow rose of large, double form, a heavy grower, producing plenty of nice buds and flowers, highly fragrant. Here is a dependable yellow in the lighter shade of yellow that makes a fine contrast with other yellow roses. \$1.50 each.

GOLDEN SASTAGO

This is the beautiful golden-yellow counterpart of the well-known Condesa. In form and texture it has all the beauty of the parent, but its color is a radiant golden yellow. \$1.25 each.

GOLDEN RAPTURE

A perfect bud and flower of intense bright yellow fully describes this variety. The picture speaks for itself. This rose should be in every garden. \$1.25 each.

GOOD NEWS

Buds of deep coppery pink open slowly to great 60-petaled blooms with a glorious glowing coppery center, toning to shell pink on the outer petals, golden cast over all. Alluring fragrance. (Plant Pat. No. 426.) \$1.50 each.

GREER GARSON

As outstanding as the star for which it was named, this is a rose of rare beauty and distinction. The large pointed buds held on long stems, open to alluring, fragrant blooms of deep rosepink, lighted inside with a brilliant suffusion of yellow. Continuous bloomer, especially good in hot weather. (Patent applied for.) \$1.50 each.

HADLEY

An old favorite red that is hard to beat. Brilliant rich crimson, fine in bud and open flower. Long stemmed. Richly fragrant. That is about all you can ask of a rose. \$1.00 each.

HECTOR DEANE

A rose of great appeal because it is probably one of the most fragrant of all roses with blooms that are informal and distinct. The petals reflex in unique fashion. Color varies from cochineal-carmine in cooler regions to deep pink touched with salmon in warmer areas. (Plant Pat. No. 361.) \$1.35 each.

HORACE McFARLAND

Another rose with an unusual combination of shades of orange, shading from orange-pink in the bud to apricot-pink and salmon-buff to coral pink. A special All-America award in 1945 is sufficient evidence of its merit to warrant a place in your garden. (Plant Pat. No. 730.) \$1.50 each.

K. T. MARSHALL

All-America award in 1944 for best Pink Rose of the year, this beautiful rose was named in honor of the wife of our great general. This is a rose of rare beauty and delicacy of form, with long pointed, firm buds opening deep coral pink with suffusion of yellow, opening into generously full blooms of clean sparkling warm pink. Fragrant. Vigorous grower, resistant to heat, rain and disease. (Plant Pat. No. 607.) \$1.50

MARY MARGARET McBRIDE

All-America award in 1943. This is a beautiful rose both in bud and open flower. The color is a rich, delicate coral pink set in a base of golden orange. This is a rose of perfect form, and is a vigorous bloomer all year, even thru the hottest summer weather. Luxuriant, smooth, leathery deep green foliage. (Plant Pat. No. 537.) \$1.50 each.

MARK SULLIVAN

You need only to look at the picture of this very beautiful rose to know it should be in your garden. The beautifully shaped blooms are a delightful combination of golden yellow shaded with deep rose-pink and cerise. Beautiful in bud as well as open flower. Don't overlook this fine rose. (Plant Pat. No. 599.) \$1.25 each.

McGREDY'S SUNSET

One of the loveliest of the McGredy Roses. The beautifully formed bud opens to a fine flower of perfect proportions. The color is saffron tinted with delicate orange and rich scarlet. A free bloomer, it will add much to your rose garden enjoyment. (Plant Pat. No. 317.) \$1.25 each.

McGREDY'S IVORY

Delicate creamy white, yellowish at base. Long pointed buds. Beautiful open flower. \$1.25 each.

FREE ROSE OFFER

on all Rose orders placed BEFORE JANUARY 15th

It is a definite advantage to us to have rose orders in as early as possible to determine what we have to hold back for our mail order requirements. As an inducement to have you order RIGHT AWAY, we make this offer of a free rose for early ordering. If you order 12 or more roses, we will send you two free roses with your order.

ONE FREE ROSE
(our selection)
with every order for
6 or more Roses

While we reserve the right to select the roses we offer as a free gift, you can specify the COLOR you prefer and we will endeavor to supply that choice.

LAGOMARSINO of CALIFORNIA



To Complete Your Garden



McGREDY'S YELLOW

Large, clear buttercup yellow buds, opening to partially double blooms of a lighter yellow. Dark healthy foliage. \$1.25 each.

MME. CHIANG KAI-SHEK

This All-America winner in its color class in 1944 stamps this variety as better than average. The perfectly formed buds unfurl into a beautiful light clear canary yellow rose of perfect form, delightful perfume, sheer elegance, and vigorous growth. Here is just about all you can expect of a rose. (Plant Pat. No. 664.) \$1.50

MME. HENRI GUILLOT

A rose with an unusual color combination hard to describe. The outside petals are raspberry pink with an orange base, while the inside of the petals is a reddish pink. The flower is big and double and very well proportioned. It is a beauty The richly in bud or open flower. blooms stand on tall, thick stems. (Plant Pat. No. 337.) \$1.50 each.

MME, JULES BOUCHE

Good whites are not plentiful in roses, so we do not hesitate to recommend this one to you. It is a pure white, with a slight flushed pink center which adds to its charm. A profuse bloomer and a very satisfactory white rose. \$1.00 each.

MME. JOSEPH PERRAUD

Fragrant nasturtium-buff blooms, highly fragrant. Long, slender nasturtium-orange buds. \$1.25 each.

MRS. P. S. DUPONT

Deep golden yellow combination; beautiful semidouble fragrant flower. Heavy bloomer. hardy. \$1.00 each.

MRS. SAM McGREDY

beautiful coppery - scarlet - orange, heavily flushed with Lincoln red on the outside of the petals. The flowers are of medium size and are freely produced and delicately perfumed. \$1.00

MRS. E. P. THOM

Vigorous growing yellow producing beautiful blooms of canary yellow. Well shaped buds and flowers, \$1.00 each.

PEARL HARBOR

A new rose of tremendous vigor that blooms freely under even adverse conditions. Buds are beautifully formed. Flowers of a beautiful delicate shell pink are borne on practically thornless stems. The upper surface of the petals is a delicate shell pink, golden bronze at the base, the reverse side is Tyrian rose. A vigorous grower. Excellent foliage. (Plant Pat. No. 637.)

PICTURE

Some roses are a must in every garden, and we must place this rose in that category. This is generally accepted as the finest pink rose grown. It is tops in bud and bloom; the color is a clear. warm pink, fragrant and long lasting. And it seems to be constantly in bloom. This is a must for every rose garden. \$1.25 each.

PINK DAWN

Outstanding in bud form and beautiful in full flower. The long buds are a shell pink, overlaid with an orange cast. Flower opens to large shell pink full bloom. It is a vigorous, free blooming variety. \$1.00 each.

POINSETTIA

I can never quite decide how to describe this beautiful rose because it possesses a vivid shade of red no other rose has. The whole flower glows with a sheer, dazzling brilliancy. You had better plant one in your garden to see just what I mean. \$1.25 each.

PRESIDENT HOOVER

Maroon and orange two-toned. A vigorous, upright grower. Fine cut flowers as stems are very long. \$1.25 each.

PRES. MACIA

This beautiful two-toned double rose has petals delicately tinted inside in a soft flesh white with the outside veined and shaded in mauve rose. Profuse bloomer and strong grower. \$1.00 each.

SATURNIA

A rose of great contrast. The face of the large petals is a brilliant cardinal-red while the reverse is a salmon-yellow and copper. Fragrant. Good foliage. (Plant Pat. No. 349.) \$1.50 each.

SANTA ANITA

A true rose-pink rose and one of the finest pinks grown. Color is very uniform; flowers and buds beautifully shaped, on strong smooth stems. Bright green foliage. You'll like it. (Plant Pat. No. 539). \$1.25 each.

SHANGRI-LA

A pink of real beauty. The long pointed buds, exquisitely formed, open into perfect blooms of blush, salmon and rose, delicately blended, yet a sparkling pink. Vigorous bloomer. (Plant Pat. No. 665.) \$1.50 each.

SHOWGIRL

A new rose of outstanding merit. The buds are long, beautiful and perfectly formed, carried on long stems. They open to very beautiful heavy textured petaled pink roses, a rich deep phloxpink color, lightening in color as the rose opens, but always a deep pink. It is a sturdy grower. Show Girl is well named. It will show up well in your garden. (Plant Pat. No. 646.) \$1.50 each.

SIGNORA

Combines the well-known color combinations of the Talisman and Hoover roses in new and dit ferent tones, producing a rose of compelling warmth. Buds brownish orange, opening to lighter mandarin and salmon, with gold base (Plant Pat. No. 201.) \$1.25 each

SONATA

Long pointed buds open to large perfectly shaped flowers of intense cochineal-red, lightening : deep pink. Outside of petals is several shades darker than inside. Fragrant. Hardy and visorous. (Plant Pat. No. 732.) \$1.50 each.

SOUTHPORT

One of the best reds. Color is exceedingly bril liant scarlet, and the bush is very vigorous, producing great quantities of perfectly formed buds and flowers. Fine for cutting, \$1.00 each

TALISMAN

Everybody's favorite and a garden "must". The vivid contrasting colors of orange-scarlet and golden yellow in irregular proportions have made it better known to most people as a cut flower, than any other rose, and makes it one of our best sellers year after year. No garden is complete without it. \$1.00 each.

THE DOCTOR

A wonderfully fragrant rose with long pointed buds of a lovely silvery pink, opening to huge blooms of the same color. \$1.25 each.

WHITE WINGS

A single white rose of outstanding merit and one you will cherish in your garden. The five petals form a perfect flower, which are borne in pyramidal sprays, each flower standing out by itself in bold relief like stars in the night. This is a fitting companion to the well-known pink Dainty Bess, a flower of fine form and beauty. (Plant. Pat. applied for.) \$1.50 each.

Bridgeport, Ill., 5/5/47. "I wanted to write and tell you that I received my Tree Rose and it was in fine condition. I am very much pleased with it. My Cushion Chrysanthemums and Eclipse Rose are growing nicely, too."

Mrs. L. J. Seed

New Haven, Conn. "The rose bush came in very good condition. Thank you."

Moline, Ill., March, 1947 "I was certainly pleased with the tuberous begonia bulbs I received from you last year. The size of the bulbs and the beautiful flowers was a pleasant surprise. Mrs. D. J. P.

LAGOMARSINO of CALIFORNIA





To Complete Your Garden

CLIMBING ROSES

ular additions to any garden for growing es, trellises, walls, etc. In addition to cover unsightly fences, garages, corners, etc. y of the popular Hybrid Tea varieties are ivailable in climbing form.

BLAZE

Often called the everblooming Paul's Scarlet Climber because it looks like that well-known variety, but blooms more or less continuously all summer long. Color is brilliant scarlet. First bloom is very prolific, while other bloom thru the summer is not as heavy. (Plant Pat. No. 10.) \$1.25 each.

CECIL BRUNNER

Well known favorite for over 50 years; often called the Sweetheart rose because it produces large quantities of perfect little buds and flowers. In the milder climates it will bloom almost continuously. \$1.25 each.

ETOILE DE HOLLANDE

See description of bush variety. \$1.25 each.

See description of bush variety. \$1.25 each.

HIGH NOON

See description in All-America list for 1948.

MRS. E. P. THOM

See description of bush variety. \$1.25 each.

PAUL SCARLET CLIMBER-

World-famous climbing rose known everywhere. The flowers are intense vivid scarlet, borne in great masses of color in the spring, holding their color until they fall. This is the most popular climbing rose on the market. \$1.00 each.

See description of bush variety. \$1.50 each.

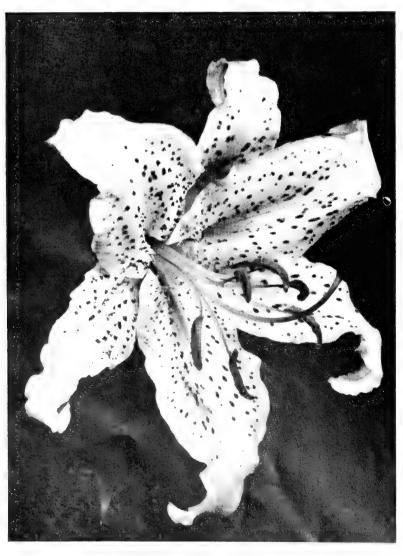
PRESIDENT HOOVER

See description of bush variety. \$1.25 each.

See description of bush variety. \$1.25 each.



LILIES for Spring Planting



LILY AURATUM

Our Lily Bulbs are all American grown, free from any Mosaic (disease). Bulbs are treated by dusting with Spergon before being packed. Most bulbs are packed in tubes of three when harvested, and are carried in storage for spring delivery. ALL BULBS ARE GUARANTEED TO BLOOM or will be replaced FREE.

Many hundreds of species and hybrids are tested and grown experimentally in an attempt to find the best to offer to discriminate gardeners.

LILY AURATUM

The beauty and fragrance of the golden rayed Auratums are known to all Lily lovers, and now after selecting from some 500 different types, we offer blooming size, disease-free American-grown bulbs. You will thrill to the beauty of this flower in your garden now that disease-free bulbs are available to you. Bulbs will flower best from the second year on. Do not plant too deep. FLOWERING SIZE BULBS \$1.50 each.

LILY x CENTIFOLIUM (Olympic Hybrids)

A superb strain selected from hundreds of crosses, the immense trumpets vary from wide flaring bowl-shaped form to the traditional symmetrical trumpet lily. The petals shade from greenish brown to wine color with green, white, yellow or pink

3 bulbs for \$1.25, 12 for \$3.95, 24 for \$6.95.

BELLINGHAM HYBRIDS

Our collection of BELLINGHAM HYBRIDS is the result of constant selection from hundreds of crosses of only the most vigorous plants. COLORS RANGE FROM CLEAR YELLOW AND BUFF TO COPPER AND RED. The flowers are spotted brown, reddish-brown or maroon. Stems are 4 to 6 feet tall and bear 20 to 30 flowers per bulb.

\$1.00 each, 3 for \$2.75, 12 for \$9.75.

SUNSET LILY

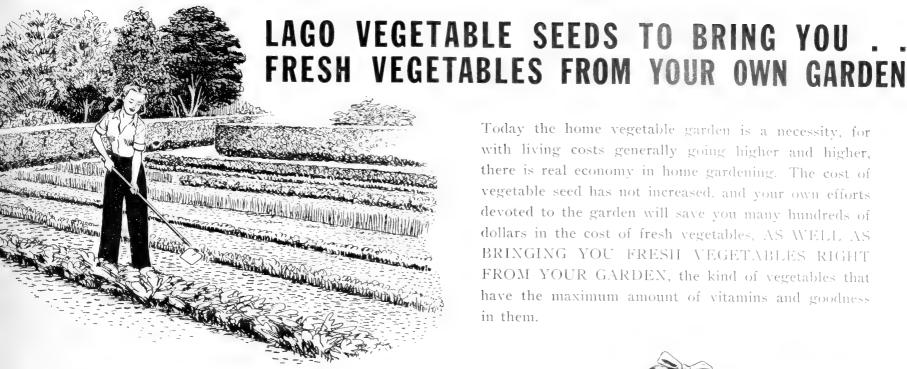
The popular Sunset Lily is a vigorous type similar to the Bellingham Hybrids in habit. The flowers are a brilliant combination of red and yellow, nicely spotted, borne on tall stems. A greatly improved form of the native West Coast L. pardalinum. 3 bulbs for \$1.25, 12 for \$4.50, 24 for \$7.95.

Our improved strain of this showy Lily is a bright orange-red, spotted black. Reflexing petals. Height 4 to 5 feet. 3 bulbs for \$1.25, 12 for \$4.50, 24 for \$7.95.



"AMERICA'S SEED HEADQUARTERS" SACRAMENTO, CALIFORNIA

LAGOMARSINO of CALIFORNIA



Today the home vegetable garden is a necessity, for with living costs generally going higher and higher. there is real economy in home gardening. The cost of vegetable seed has not increased, and your own efforts devoted to the garden will save you many hundreds of dollars in the cost of fresh vegetables, AS WELL AS BRINGING YOU FRESH VEGETABLES RIGHT FROM YOUR GARDEN, the kind of vegetables that have the maximum amount of vitamins and goodness

VEGETARIE CALENDAR FOR THE HOME CARDEN

YEGEIA	DLE CAL	-EINDAN	FOR I	HE HOME G	AKUEN
VARIETY	Seed for 50 Feet	Rows Apart	Apart in Rows	Time of Planting	Ready For Use
Artichoke Asparagus Beans, Bush Beans, Pole Beans, Lima Beets Cabbage Carrot Cauliflower Celery Corn, Sweet Cucumber Endive Eggplant Kale Kohl Rabi Lettuce Muskmelon Watermelon Okra Onion Seed Onion Sets Parsnips Parsley Pepper Potatoes Sweet Potatoes Pumpkin Peas Radish Rhubarb Roots Roselle Salsify Spinach Squash, Winter Tomato Turnip	12 plants 50 roots 2 pkts. 2 pkts. 1 pkt. 36 plants 1 pkt. 30 plants 1 pkt. 1 pkt. 1 pkt. 24 plants 30 plants 1 pkt. 2 pkt. 3 plants 5 lbs. 5 plants 5 lbs. 5 plants 1 pkt.	4 ft. 20 in. 2 ft. 3 ft. 10 in. 20 in. 20 in. 20 in. 20 in. 20 in. 20 in. 21 ft. 15 in. 15 in. 15 in. 20 in. 21 ft. 22 ft. 10 in. 21 ft. 22 ft. 10 in. 21 ft. 20 in. 21 ft. 21 in. 21 ft. 21 in. 31 ft. 21 in. 31 ft. 31 in. 31 ft. 31 in. 32 ft. 31 in. 32 ft. 31 in. 32 ft. 31 in. 32 in. 32 in. 33 ft. 31 in. 33 in	4 ft. 1 ft. 6 ft. 12 in. 10 in. 15 in. Sow 18 in. 10 in. 21/2 ft. 18 in. Sow 10 in. 2 ft. 18 in. Drill Sow 18 in. 1 ft. 15 ft. Sow 2 ft. 5 ow 2 ft. 5 ow 3 ft. 4 ft. 18 in. 5 ft. 5 ow 2 ft. 5 ow 3 ft. 5 ft. 5 ow 3 ft. 5 ft. 5 ow 5 ow 5 ow 5 ft. 5 ow 5 o	Dec. to April Dec. to April Dec. to April Dec. to April March to Sept. April to Aug. April to Aug. All year All year All year All year Sept. to March March to Aug. March to Sept. Sept. to March April to July All year Aug. to March April to July April to July March to Aug. April to July April to March All year April to March All year Dec. to March April to May Sept. to March Sept. to April April to Aug. Sept. to March	5 mo. 2nd spring 8 to 12 wks. 10 to 12 wks. 10 to 12 wks. 11 to 16 wks. 14 to 16 wks. 16 to 18 wks. 16 to 18 wks. 10 to 12 wks. 11 to 18 wks. 11 to 19 wks.



THIS CHART PREPARED FOR CALIFORNIA AND SOUTHERN STATES. IN AREAS WHERE FREEZING WEATHER PREVAILS, PLANTING MUST BE DELAYED UNTIL DANGER OF FREEZING IS PAST.

HINTS ON PREPARING VEGETABLES FOR FREEZING

What you do not eat fresh can be canned or preserved by freezing. Frozen food lockers enable both rural and town families to enjoy the fine, natural flavor of fresh vegetables the year 'round and out of season.

In freezing vegetables it is necessary to blanch (scald) in boiling water for a short period. This blanching is IMPORTANT to preserve the color, flavor and food value.

Here Are a Few Simple Rules for Preparing Vegetables for Freezing:

(1) PREPARATION OF VEGETABLES: Gather vegetables early in the day before they have absorbed much of the sun's rays. Prepare as for cooking. Dice CARROTS

in 1/4-inch sizes. For CUT CORN, blanch on cob and cut off kernels with a sharp knife. Slice SUMMER SQUASH. Slice and blanch ZUCCHINI as with summer squash. Prepare and blanch all GREENS. Dice BEETS same as carrots.

(2) BLANCHING (SCALDING) VEGETA-BLES: Use a gallon of water to about one pound of blanching material. Bring water to a rapid boil in a vessel of suitable size. Put vegetables IN A SCREENED CON-TAINER or COLLANDER and immerse in the boiling water. Use the table below to guide you. Start timing when you first put vegetables in the boiling water. Overblanch rather than under-blanch. Avoid contact with iron and copper containers:

Min.	Min.
Peas	Summer Squash4
Asparagus+	Zucchini4
Brussels Sprouts5	Wax Beans2
Cauliflower312	Snap Beans2
Rhubarb2	Carrots3
Beets3	Broccoli4
Lima Beans215	Peppers2
Corn on Cob8	Spinach2
Cut Corn212	Other Greens2

After scalding, cool vegetables immediately in coldest water available. Ice water would be fine. Drain thoroughly, but don't let vegetables become too dry. Package in bags or containers, leaving a little space for expansion, and seal in cellophone bags. Convey to locker plants AS SOON AS POSSIBLE for freezing. If there is any delay in getting them to the freezing plant, keep them in an ice box, but freeze as soon possible for any delay in freezing means a loss

LAGOMARSINO of CALIFORNIA







FLORIDA BELLBUSH BEAN

THE BACHICHA or PIONEER BEAN

Many people consider this the very finest home garden and market gardening bean. Its flavor is unexcelled, it is a heavy producer and an excellent keeper. The fleshy pods are dark green, about 6 inches long and 15 inch wide. Seeds are kidney shape, red with white blotches. We are happy to list this again after two years' absence from our catalog. Pkt. 15c, 12 lb. 35c, 1 lb. 60c, 5 lbs. \$2,50.

BEANS

Vitality and freedom from disease are primary factors in the successful growing of beans, for anthracnose and bacterial blight are the two most rayaging of bean diseases.

Both are seed borne. If infected seed is used, the bean crop is almost doomed. If, however, the seed planted is free from these diseases, the hazards of producing a crop are virtually eliminated. Bean seed grown in the Sacramento Valley is absolutely free from blight and anthracnose as the disease cannot develop under our climatic conditions.

Produce market growers, canners and home gardeners can find the answer to the control of bacterial blight by planting Lago Grown seed, assurance that the seed you get is disease free.

Beans supply a large amount of Vitamins A, B₁, C and G. Lago improved varieties are selected because of their fine flavor and lack of fibre. Sow seed in the spring as soon as danger of frost is past, and at two-week intervals until midsummer. A warm, well drained location is best. Plant bush beans 1 inch deep in rows 2 feet apart and seed 4 to 6 inches apart in the rows. Plant pole beans in hills 12 to 18 inches apart and in rows 4 feet apart. Plant 3 to 4 beans per hill.

GREEN POD VARIETIES-BUSH BEANS

BLACK VALENTINE

(Improved Stringless) 49 days

Plump round pods, excellent flavor. Pkt. 10c. ½ lb. 30c, 1 lb. 50c.

FLORIDA BELLE GREEN POD

Honorable Mention, All-America Selections 1945. Long, straight and flattened, attractive bright green. Bear heavily. Foliage is disease resistant. Pkt. 15c, ½ lb. 35c, 1 lb. 60c.

PLENTIFUL (48 days)

Long tender pods. Rich flavor, combines long growing season with high productiveness. Dark color. Pkt. 15c, 1/2 lb. 35c, 1 lb. 60c.

TENDERGREEN (51 days)

Very long, round tender pods, extremely meaty. Absolutely stringless at all stages of growth. Most delicious flavor. Dark green, pods measure 5 to 7 inches long, mature early. Pkt. 15c, 1/2 lb. 35c, 1 lb. 60c.

YELLOW POD BUSH BEANS

DAVIS WHITE (49 days)

Straight, oval stringless pods. Rich "Buttery" flavor. Pkt. 10c, ½ lb. 30c, 1 lb. 50c.

"SURE CROP" BLACK WAX (52 days)

The finest Wax or Butter Bean grown. Rich golden yellow, about 7 inches long, absolutely stringless, tender, brittle flesh. Pkt. 15c, ½ lb. 30c, 1 lb. 50c.



POLE or CLIMBING BEANS

KENTUCKY WONDER WHITE (64 days)

(Burgess Stringless)

Firm dark green round 7-inch pods, exceptionally tender quality.

KENTUCKY WONDER BROWN

(Old Homestead)

Early, vigorous and productive. Pods 9 to 10 inches long, fine quality, very fleshy, stringless when young.

LONDON HORTICULTURAL (Cranberry) (Shelling and Baking)

Yellow green pods splashed with red. Has exceptional merit as a shell bean, green or dried for baking.

MILANESE (75 days)

Deep green 5 to 6 inches long, ½ to ¾ inch broad, meaty, stringless and practically fibreless.

SCARLET RUNNER

Grown for its attractive flower clusters. Good snap bean.

YARD LONG or CHINESE

Round pods 18 to 24 inches long, sometimes as long as 36 inches. Tender, good quality. Tastes different.

All Pole Beans: Pkt. 10c, 1/2 lb. 30c, 1 lb. 50c.

KENTUCKY WONDER WAX POD POLE BEAN

Bears early and over a long period. Golden yellow, deliciously flavored, nearly stringless. Very meaty. Pkt. 10c, 1/2 lb. 30c, 1 lb. 50c.

LIMA BEANS

Limas are sensitive to cold, moist ground. Plant when ground is warm, with eye down. Ground should be moist when planted so no watering will be required until seeds have sprouted, otherwise they may rot.

FORDHOOK BUSH LIMA No. 242 (Bush Lima)

Vigorous grower, bearing its pods in clusters along the stems. Beans are large and easily shelled. Pkt. 10c, ½ lb. 30c, 1 lb. 50c.

POLE LIMA, KING OF THE GARDEN (88 days) (Climbing Variety)

One pound of beans will provide plants for 50 poles. Pkt. 10c, ½ lb. 30c, 1 lb. 50c.

Beaufort, S. C., June, 1947.

"Last spring I bought some tuberous-rooted begonias from you and
I want to tell you what a delight
they turned out to be . . . the blossoms were every bit as beautiful
as the pictures in your catalog.
Will send an order for more of
them when your catalog arrives."

Mrs. R. G. Owens.

LAGOMARSINO of CALIFORNIA





BEETS

DETROIT DARK RED

Lago's Perfection Strain
Best all-purpose beet. Early globe-shaped variety, skin blood-red, flesh rich red, exceedingly tender. Tops small and green, make excellent cooking greens.

CROSBY'S EGYPTIAN

Medium size tops and small roots. Light color, very sweet in flavor. Excellent for greens, exceptionally tender when small.

EARLY WONDER

A leading shipping variety. Roots are globular, deep red and very tender. Tops are short and erect and bunch readily.

Prices on all beets: Pkt. 10c, 1 oz. 35c, 1/4 lb. 85c,

BROCCOLI

Sow seed $\frac{1}{2}$ inch deep and transplant later to rows $2\frac{1}{2}$ feet apart and $1\frac{1}{2}$ feet in the rows. Cultivate the same as cabbage.

GREEN SPROUTING TYPE (Calabrese)

Sprouts 5 to 6 inches long, terminating in small heads of green buds. Pkt. 10c, 1 oz. \$2.50, 1/4 lb.

CAULIFLOWER TYPE

Heading broccoli produces fine large white heads similar to cauliflower.

Lago January Lago February

Lago Giant March.

Any of these varieties: Pkt. 15c, 1 oz. \$2.50, ½ lb. \$6.50.

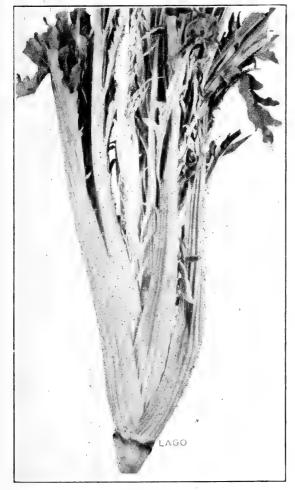
CARDOON or

CARDON!

Celery-like plant, resembles an artichoke. The stalks are used in cooking, boiled until tender and then fried in butter. The plants, as they mature, are blanched by wrapping in burlap.

LARGE SPANISH SPINELESS

Tall fleshy leaf stalks grey-green and about 3 feet tall. Pkt. 10c, 1 oz. \$1.00, ½ lb. \$3.00.



CAULIFLOWER



EARLY SNOWBALL

First to mature. Compact heads of crisp meat. A fine shipper. Heads are pure white and weigh about $1\frac{1}{2}$ pounds each.

DANISH GIANT (Medium Snowball)

Following Early Snowball in time of maturity and producing unusually big meaty heads. Stalks are short and compact. Heads are creamy white, and at maturity weigh over 2 pounds.

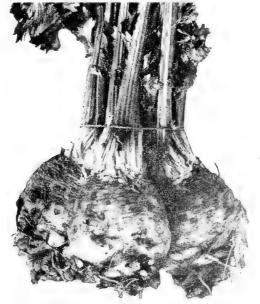
DANISH PERFECTION (Late Snowball)

This variety, planted along with the other two, gives the gardener a succession of harvest from early fall to late winter. Produces very large heads of fine quality.

Prices on above varieties: Pkt. 15c, 1/4 oz. \$1.25, 1 oz. \$4.00, 1 lb. \$50.00.

CELERY ROOT or CELERIAC

Edible portion is the root, which has a tasty celery flavor. Handle in the fields as you would celery. Ready to harvest when roots are 2 inches in diameter.



CELERIAC, GIANT SMOOTH PRAGUE

GIANT SMOOTH PRAGUE

Roots are smooth surfaced and have a delicious nutty, celery flavor. Serve fresh in salads or boil as turnips. The tops are fine in soups. Pkt. 10c, 1 oz. 75c, ¼ lb. \$3.00.

BRUSSELS SPROUTS

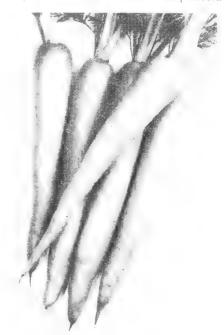
Plants are compact, producing solid, round cabbage-like sprouts about 112 inches in diameter, very freely produced from the bottom to the top

LONG ISLAND IMPROVED (120 days)

Bears compact sprouts over 1 inch in diameter maturing successively from bottom to top of stalk. Packet sows 75 feet. Pkt. 10c. 1 oz. \$1.50.

CARROTS

Sow the carrot seed ½ inch deep in loose, well-prepared soil. Thin to 2 to 4 inches when well established. Plant several crops at intervals to assure an ample supply. Best germination will be secured if ground is moist when seed is sown so no additional watering will be necessary until the plants have broken through. Watering after seed in planted will form seed. ing after seed is planted will form a surface crust that the plants often are unable to penetrate.



CARROTS, IMPERATOR

DANVERS HALF LONG CARROT

A late variety. Bright orange in color, richly flavored, and a good keeper. Pkt. 10c, 1 oz. 35c. 1/4 lb. \$1.50, 1 lb. \$4.65.

NANTES IMPROVED CORELESS CARROT

Improved coreless variety. Deep orange in color, very tender, fine grained and very tasty. Pkt. 10c, 1 oz. 35c, 14 lb. \$1.50, 1 lb. \$3.50.

OXHEART or GUERANDE CARROT (75 days)

Mid-season. Stocky and heart shaped, 3½ inches across and 5 to 6 inches long. Does well on heavy soil, Pkt. 10c, 1 oz. 35c, ½ lb. \$1.00, 1 lb.

RED CORED CHANTENAY CARROT (70 days)

Orange-red to the center, small cored, meaty, and of unsurpassed sweetness. Pkt. 10c, 1 oz. 35c, 14 lb. \$1.00, 1 lb. \$3.50.

CARROTS FOR STOCK FEED

IMPROVED LONG RED Orange in color, Highly relished by stock, Pkt. 10c, 1 oz. 35c, 1 lb. \$3.50.

LONG WHITE BELGIAN (95 days)

White fleshed carrot grows partly above ground; greenish shoulder. 1 oz. 35c, 1 lb. \$3.50.

IMPERATOR CARROT

About 8 inches long. Deep orange in color, fine grain, and sweet. Strong tops, a good bunching variety. Pkt. 10c, 1 oz. 35c, 14 lb. \$1.25, 1 lb.



FRESH VEGETABLES FROM YOUR OWN GARDEN



CABBAGE

CANNON BALL or DANISH BALLHEAD

Medium sized head, excellent for shipping and making kraut. Heads are flat, globe-shaped, fully 8 inches across. Pkt. 10c, 1 oz. 65c, ½ lb. \$2.00, 1 lb. \$7.00.

COPENHAGEN MARKET

Head is compact and leaves lie close to head, permitting close planting. Inside is tender and juicy. Pkt. 10c, 1 oz. 65c, 1/4 lb. \$2.00, 1 lb. \$6.95.

EARLY FLAT DUTCH

Uniform head, medium heavy in weight (6-7 lbs.), semi-flat, very solid. Pkt, 10c, 1 oz. 65c, 14 lb, \$2.00.

WHITE WAKEFIELD ("Portuguese") (75 days)

Earliest of the intermediate strains. Heads solid semi-globe shape, medium in size, of finest quality and keeping excellence. Pkt. 10c, 1 oz. 65c, 14 lb. \$2.00.

MAMMOTH RED ROCK

Wide spreading leaves and firm head, deep red in color, round and solid. Pkt. 10c, 1 oz. \$1.00, 14 lb. \$2.00.

CHINESE CABBAGE

The creamy white heads are decidedly tender, fine in flavor. Seed is sown in mid-spring for autumn table use.

WONG BOK (75 days)

Heads weigh from 5 to 8 pounds and are edible to the center. Pkt. 10c, 1 oz. 40c, ½ lb. \$1.25.

CHICORY



CASTELFRANGO or GIANT ROSE Variegated

The leaves are thick, fleshy, crisp, tender, exquisite flavor, milder than other varieties. Pkt. 25c, 1 oz. \$1.00, ½ lb. \$3.00.

COFFEE or LARGE-ROOTED MADGEBURG

Young leaves are used in salads, or boiled with the young roots. The dried and prepared roots are much used as a coffee substitute. Pkt. 10c, 1 oz. 65c, ½ lb. \$2.00.

TREVIGIANA or ROSE COLORED

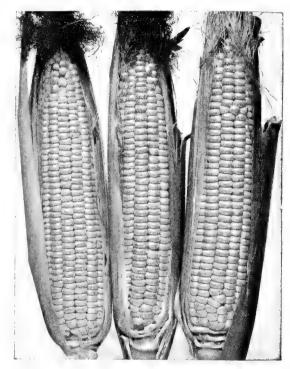
Popular for salad. Leaves are fleshy and a mild, tender, crisp and exquisite flavor. Pkt. 10c, 1 oz. \$1.00, ½ lb. \$3.00.

RADICHETTA or SMALL-ROOTED

A dandy summer green. The leaves will blanch rapidly if plants are set close together. Pkt. 10c, 1 oz. 65c, ½ lb. \$2.00.

SWEET CORN

Plant seed after all danger of frost is over and ground has become thoroughly warm. Sow in rows 3 to 4 feet apart, spacing seeds 4 to 6 inches apart in the row and thinning later to 12 inches; or plant in hills 3 to 4 feet each way, allowing 2 to 4 plants to remain in each hill, depending on fertility of the soil. For a continuous crop plant at 10- to 14-day intervals. Plant corn in blocks rather than in single rows to allow for satisfactory pollenation to assure development of a full set of kernels. Pkt. 10c, ½ lb. 30c, 1 lb. 50c.



ALAMEDA SWEET

ALAMEDA SWEET (90 days)

Long ears with 10 to 14 rows of kernels. Fine sweet flavor.

GOLDEN CROSS BANTAM

Uniform ears, 8 or more inches in length, are closely set with 14 rows of light yellow, deliciously flavored kernels.

GOLDEN BANTAM (82 days)

Not as heavy a producer as the Golden Cross Bantam, but unequaled in tenderness and flavor.

GOLDEN SUNSHINE (80 days)

Reaching the market with white varieties. Has 12 rows of deep yellow kernels. A tall, vigorous grower.

OREGON EVERGREEN

Sweet and tender. The mid-season favorite with gardeners.

WHIPPLES EARLY (85 days)

Vigorous grower with large 8-inch ears, 12 to 16 rows of creamy yellow kernels. Very sweet.

MIDGET CORN (65 days)

Grows only 3 feet high. Something entirely new for the small garden where space is a factor. Produces perfect ears of delicious corn. Each will produce 3 to 5 ears of corn. Plants take up little room and can be planted close togther. Ears are 5 to 6 inches long, kernels light yellow, and you can eat right down to the very heart of the cob. Pkt. 50c, ½ lb. 95c, 1 lb. \$1.75.

COUNTRY GENTLEMAN (White Corn)

Late season variety, vigorous grower with large ears and firm kernels which lack row formation. Late summer producer.

COLLARDS

45 days. High vitamin content in its leaves, Preferred by many to cabbage for greens. Plant in spring. Pkt. 10c, 1 oz. 35c.

CUCUMBERS

Plant seed when danger of frost is over, in a rich, loamy soil. Sow seed in hills, 4 to 6 feet apart, putting 6 to 8 seeds to each hill, and cover with 1 inch of fine soil. Thin out to 4 healthiest vines when second set of leaves have formed. Have soil moist when planting so that no additional watering is required until seeds have germinated, as too much water may rot seeds. After vines begin to set fruit, water freely.

NUGREEN

Straight, slender, dark green, growing 12 to 14 inches long, almost solid flesh with small seed cavity, delicious flavor. Pkt. 15c, 1 oz. 35c, ¼ lb. \$1.00.

BOSTON PICKLING

Pickling variety, long green fruit, very smooth and symmetrical. Pkt. 10c, 1 oz. 25c, 14 lb. 75c, 1 lb. \$2.50.

LONG GREEN IMPROVED

Makes the very finest sweet pickles. The crop matures over a long period, producing fruit 10 to 12 inches long. Nice rich green color. Pkt. 10c, 1 oz. 25c, 14 lb. 75c, 1 lb. \$2.50.

EARLY FORTUNE

Shipping variety. Long, 8 to 9 inches, slender, very crisp flesh, small seed cavity. Pkt. 10c, 1 oz. 25c, ¼ lb. 75c, 1 lb. \$2.50

KLONDIKE

Dark green fruit, 7 to 8 inches long, uniform in size and shape. One of the best shippers. Very little affected by heat. Pkt. 10c, 1 oz. 25c, ¼ lb. 75c, 1 lb. \$2.50.

GHERKIN

Small prickly variety, very tender and sweet when picked young. Used for pickling only. Pkt. 10c, 1 oz. 35c.

STRAIGHT EIGHT

Dark green fruit 8 inches long. A fine garden variety. Slices well for salads. Pkt. 10c, 1 oz. 25c, 14 lb. 75c, 1 lb. \$2.50.

LAGOMARSINO of CALIFORNIA





LEMON CUCUMBER

Different in shape and flavor. Lemon shaped, light color, distinct tart flavor. Easily grown and very productive. Pkt. 15c, 1 oz. 50c, 1/4 lb.

CLIMBING GREEN CUCUMBER

Does best when grown on a fence or trellis. Fruit is dark green, about 8 inches in length, with a crispness and flavor equal to any. Pkt. 15c, 1 oz. 35c, 1/4 lb. \$1.00.

CELERY

Sow seed 1/4 inch deep when ground is warm, or plant in flats and transplant when 2 inches high. Set plants 6 inches apart in rows 2 feet apart. Water freely and shade from sun until well established. Blanch by mounding earth or partly shading with boards. Cut tops once or twice when young to make stocky. For a fall and winter crop plant from February to April.



CELERY, UTAH

GOLDEN SELF-BLANCHING (90 days)

Nut-like flavor, sweet and tender. Rich golden yellow color. The stalks are heavy and broad and close fitting. Pkt. 10c, 1 oz. \$1.00, ½ lb.

IMPROVED SPECIAL UTAH (Golden Crisp)

The stalks have thicker flesh than other varieties, and are broad and dark green in color. Early on the market and a good shipper. Pkt. 10c, 1 oz. \$1.00, ¼ lb. \$3.00.

ENDIVE

Sow seed ½ inch deep in any ordinary soil, in rows 18 inches apart. Thin out to 6 to 8 inches when established. Tie leaves together at tips to blanch.

LARGE GREEN CURLED (95 days)

Hardy variety with heads 'measuring 16 to 18 inches across, with very curly bright green leaves. Pkt. 10c, 1 oz. 25c, 1/4 lb. 75c.

BROAD-LEAVED BATAVIAN

Characterized by broad fleshy leaves with serrated twisted edges. Pkt. 10c, 1 oz. 25c, 1/4 lb.



EGGPLANT

EGGPLANT

Start seed in flats in rich, loamy soil. Sow 1/4 inch deep. Transplant when all danger of frost is over, to rows 2 feet each way. Support plants by drawing soil up around them.

LONG PURPLE (75 days)

Long slender fruits of deep dark bluish purple. Good producer. Pkt. 10c, 1 oz. \$1.00, ½ lb. \$2.50.

NEW YORK IMPROVED EGGPLANT

Dependable variety with large purple fruit, very meaty and splendid quality. Mature plants often produce as many as 10 fruits. Pkt. 10c, 1 oz. \$1.00, 1/4 lb. \$2.50.

KALE

The plants supply a high quantity of succulent food and have a delicious flavor. Early plantings will continue to bear into late winter. Set plants 3 to 4 feet apart.

DWARF CURLY

Hardy, dwarf spreading kale, low growing, compact, with finely curled green leaves of delicious flavor. Good home and market variety. Pkt. 10c, 1 oz. 35c, 14 lb. \$1.00.

JERSEY or TREE

A tall growing variety with long, smooth green leaves. Pkt. 10c, 1 oz. 25c, ¼ lb. 85c.

KOHL-RABI

EARLY WHITE VIENNA

Combines the advantages of early bearing with a long growing season. Bulbs are light green on the outside with tender flesh. Pkt. 10c, 1 oz.

ANISE &

HERBS for Seasoning and Fragrance..

ANISE (Primpinella anisum)
14 inches. An annual herb, the seeds being used for flavoring bread, cake and pastries. Pkt. 10c.

BORAGE (Borage officinalis)

12-18 inches. An annual herb. Used in drinks, salads and casserole dishes. Pkt. 10c.

CARAWAY (Carum Carui) 1-2 feet. Seeds used for food flavorings. Pkt. 10c.

CHIVES

Grass-like leaves used for an appetizing flavoring. Pkt. 10c.

CORIANDER (Coriandrum sativum)

feet. Annual. Seeds used in candy and in medicinal preparations. Pkt, 10c. CRESS, Fine Curled or Peppergrass

A delightful salad plant easily grown indoors. Scatter seed on a flat of fine soil and press gently but do not cover. Plants mature in about two weeks. Successive sowings will keep a fresh supply available. Leaves are frilled and curly with pungent flavor. Fkt. 10c.

DILL, Mammoth (Anethum graveolens)
2-3 feet. Annual. Seeds and leaves used for dill pickles. Pkt. 10c.

FENNEL, Sweet (Foeniculum officinale)

2-4 feet. Fresh, tender stems eaten raw in salads like celery; seeds used to flavor candy and medicines. Pkt. 10c.

LAYENDER (Lavender spica) 2 feet. Perennial. Dried flowers and stems used to scent linens. Pkt. 10c.

MARJORAM, Sweet (Origanum marjorana)
2 feet. Perennial. Young tender leaves used extensively in food preparation for flavoring. Pkt. 10c.

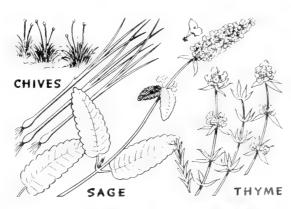
SAGE, Broad Leaf (Salvia officinalis)
14 to 16 inches. Perennial. A great favorite in meat and poultry dressings. Pkt.

SAVORY, Summer (Sartureia hortensis)

Annual. Leaves and tops popular in cooking preparations. Pkt. 10c SWEET BASIL

1 foot. Annual. Leaves used extensively in cooking preparations. Pkt. 10c

THYME (Thymus vulgaris) 8-10 inches. Perennial. Sharp, aromatic flavor; good in combination with other herbs for culinary purposes. Pkt. 10c.



LEEK

To the connoisseur of table delicacies, the leek plant, a member of the onion family, has a very special place. The long blanched neck of the leek has a definitely sweet flavor, and is a fine addition to soups and stews or may be creamed. Hill up the plants in the rows as they mature and blanch as celery. May be harvested in fall and stored in sand in root cellar.

ROSEMARY

LARGE AMERICAN FLAG, IMPROVED

150 days. Fine early productive variety. The stems are 2 inches in diameter and casily blanched as high as 10 inches from the rest Pkt. 10c, 1 oz. \$1.00, ¼ lb. \$2.40.

LAGOMARSINO of CALIFORNIA

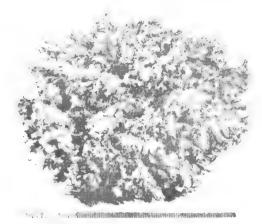


"AMERICA'S SEED HEADQUARTERS" SACRAMENTO, CALIFORNIA

FENNEL



LETTUCE



Sow seed as early as ground can be worked, or sow in hotbeds and transplant to open ground as soon as weather permits. Sow seeds in rows 18 inches apart. Cover lightly to secure best germination. Thin out when plants are about an inch high to 6 to 8 inches in the row. Lettuce can be planted at intervals of about two weeks to assure an ample supply throughout the year. Lago Lettuce seed is grown from selected stock seed of high quality, productiveness and resistance to disease.

All varieties priced at: Pkt. 10c., 1 oz. 35c, ½ lb. 75c, 1 lb. \$2.50, except as noted.

SLOBOLT (45 days)

Leaf lettuce that will do well in hot weather without going to seed. Will stand higher temperatures for several weeks longer than other leaf varieties. Foliage is light green, well frilled at edges. Good home garden variety. Pkt. 15c, 12 oz. 40c, 1 oz. 75c.

BIG BOSTON

Very fine flavored variety. The heads are large and very compact.

HANSON

A very reliable late maturing variety with large, compact heads.

ICEBERG

targe, solid head, quick growing variety that stands lots of warm weather. Outer leaves tender and crisp.

IMPERIAL 847

A black seeded variety for rich upland soils. One of the best for early transplanting and a leading commercial variety.

NEW YORK or LOS ANGELES (75 days)

Heads are compactly formed, outer leaves are deep green, broad, with frilled edges, and the heart leaves are very crisp and tender. Leading variety for all parts of the country.

GREAT LAKES

An All-America Winner in 1944, we recommend this highly as not only a summer lettuce that does not readily bolt, but as one of the very best year-round lettuces because of its crispness and fine flavor. Pkt. 25c, 1 oz. 75c, ½ lb. \$2.50, 1 lb. \$7.50.

ROMAINE, PARIS WHITE COS

Fine, loose heads, 8 to 9 inches tall. Unequaled as a summer salad lettuce

BLACK SEEDED SIMPSON (Leaf Lettuce)

One of the best and easiest varieties to grow. Leaves are extremely tender, ruffled and an attractive yellowish green, forming a loose head

EARLY CURLED SIMPSON (Leaf Lettuce)

Early planting, can be planted thickly and the voung plants used while comparatively small.

MUSTARD

The improved cultivated varieties of mustard are grown for greens and are extremely tender and savory of taste. Sow the seeds in rows 18 inches apart, and thin the plants to 6 inches in the row when established. Plants go to seed quickly so successive plantings should be made. Pkt. 10c, 1 oz. 25c, 14 lb. 75c.

SOUTHERN GIANT CURLED

Vigorous grower with spreading leaves 3 inches wide, crumpled and frilled at the edges. Fine flavored.

FLORIDA BROAD LEAF

Upright grower. Leaves large, broad and medium green with light green midriff and toothed margins.

TENDERGREEN

Rapid grower, 28 days. Large, broad, thick dark green, rounded leaves, delicious flavor when cooked. Mild. Heavy grower.

FORDHOOK FANCY (Ostrich Plume)

Heavy producer with wide plumed leaves of mild flavor. Fine for salads or cooked as greens.

MUSKMELONS



Plant when all danger of frost is over, in warm, sunny spot. Place 6 to 8 seeds in slightly raised hills and cover with an inch of fine soil. A shovelful of well-rotted manure under each hill will promote good growth. When plants are well established, thin to the three strongest plants per hill, and pinch off the tips when about a foot long to make them branch out. This will make fruit mature earlier. Soil should be well soaked before planting seed so that no further moisture will be nedded until seeds germinate, to prevent seed rotting. Prices on all varieties: Pkt. 10c, 1 oz. 25c, ¼ lb. 75c, 1 lb. \$2.50.

BANANA

Fruit grows 2 to 2½ feet long, about 4 to 5 inches in diameter, with flesh of deep salmon color.

CRANSHAW

96 days. Weighs 7 to 8 pounds. Round at base, stem end pointed. Golden green outside; thick fleshed, salmon color inside. For local markets.

HEARTS OF GOLD

Fruit round and symmetrical, 5 to 6 inches in diameter, heavily netted. Flesh is thick, juicy and sweet. 90 days.

HALE'S BEST No. 45

An early variety developed especially for shipping and recommended for planting in areas where mildew is prevalent, as it is mildew resistant. 80-85 days.

NEW YORK MELON

Round melon that is very heavily netted. The flesh is golden yellow, very fine flavor, and the meat goes right through to the very skin. This is a mighty delicious variety, well worth trying.

GOLDEN BEAUTY CASABA (Summer)

A fine producer from late July to frost. Flesh is fine grained, pure white, and excellent flavored.

HONEY DEW (Green Flesh)

115 days. Dull white colored rind with slight checks and sparse netting. Fruit 6 to 7 inches through and 7 to 8 inches long, with light green, fine textured flesh. Fine flavor. Excellent keeper; fine for shipping.

PERSIAN

95 to 100 days. Giant fruited, globular type often weighing as much as 10 pounds. Dark green rind, with thick, sweet juicy orange colored flesh. Allow to ripen on vines before picking.

SANTA CLAUS CASABA (Winter)

Ripens slowly and can be stored for winter use.

ROCKY FORD

One of the very best of the green fleshed varieties, produces fruit of uniform size and shape and is a very prolific bearer. Very fine flavored, with small seed cavity.

ONIONS

Onions are very hardy and seed will germinate in cool weather, so seed can be planted as soon as ground can be prepared. Sow in rich soil in rows 12 inches apart, to a depth of $\frac{1}{2}$ inch. Thin when 2 or 3 inches tall to prevent crowding and thin further by using as needed for green onions. Those that are left to become fully ripe can be stored over winter.

Prices: Pkt. 10c, 1 oz. \$1.00, ½ 1b. \$2.75, 1 lb.. \$7.50, except as noted.



ONION, CALIFORNIA EARLY RED

LAGOMARSINO of CALIFORNIA





CALIFORNIA EARLY RED (75 days)

A new strain of very uniform size, color and shape. Large, half globe, with thick skin of an even deep red color. Flesh very white and juicy. Pkt. 15c, 1 oz. \$1.00, 1/4 lb. \$2.75, 1 lb. \$7.50.

STOCKTON YELLOW GLOBE (90 days)

Early onion. Large, half globe, attractive light lemon-yellow color, and mild, pure white flesh. Pkt. 15c, 1 oz. \$1.00, ½ lb. \$2.75, 1 lb. \$7.50.

SOUTHPORT YELLOW GLOBE (110 days)

A standard storage and shipping variety. Elongated globe shape, orange-yellow color. Flesh fine grained and fairly strong.



ITALIAN RED or TORPEDO

ITALIAN RED or TORPEDO

Just about the best onion grown. Outside skin is red and the onion is elongated or torpedo shape. The flesh is clean white and a sweet, delicious flavor. You can use the small onions as green onions. Vigorous grower and a good producer. Pkt, 15c, 1 oz. \$1.00, ½ lb. \$2.75, 1 lb. \$7.50.

SOUTHPORT WHITE GLOBE (112 days)

Leading winter variety of white onion. Globe shape, silvery white color. Excellent flavor. Very satisfactory bunching onion.

AUSTRALIAN BROWN

Bulbs a flattened globe, skin chestnut brown, flesh solid white. Good flavor. Excellent keeper.

CRYSTAL WHITE WAX (White Bermuda)

A half-globe sort, waxy, pure white and extremely mild flavor. The earliest of the white Bermuda types. Used for both sets and table.

ONION SETS

Onion sets available in brown onions only. Do not order separate varieties.

45c per 1b., 3 lbs. \$1.25, 10 lbs. \$4.00. Postpaid to 4th Zone

ONIONS—Continued

WHITE SWEET SPANISH (112 days)

Similar to Yellow Sweet Spanish except white in color. Extra large size, pure white flesh, and a fine keeper.

YELLOW SWEET SPANISH Lago's Special Utah Strain

Uniform in size and shape, very productive. Flesh is fine grained, firm; slices well, and cooks well, and the flavor is very mild.

PEAS

Sweet, tender peas are easy to grow, and best results will be had with Lago's select strains, produced in the world's best growing grounds, the Sacramento Valley. Plant in light, rich, well-drained soil for best results. Sow seed 2 inches deep in rows 2 feet apart. Soaking seed 4 to 5 hours before planting will help germination in dry weather. Support tall growing varieties for best results. Pinch back tips of runners on tall varieties for a heavier crop.

Prices: Pkt. 10c, 1/2 lb. 30c, 1 lb. 50c, 5 lbs. \$2.00.

AMERICAN WONDER

60 days. A very productive early variety for home gardens.

HUNDREDFOLD

62 days. A dwarf variety excellent for market garden and shipping. Large pods.

LAXTON'S PROGRESS

60 days. Largest of the dwarf peas. Vines 18 to 22 inches tall. Abundant dark green pods, 4 inches long, ¾ inch wide.

LITTLE MARVEL

62-64 days. A variety of dwarf habit, good quality and high yield. Pods small, dark green, well filled with small, sweet peas.

${\bf ALDERMAN} \ \ ({\bf Tall} \ \ {\bf Telephone}) \\$

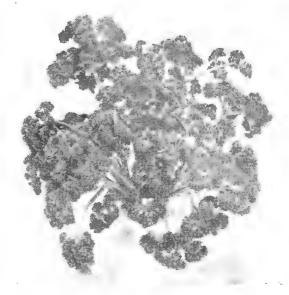
Best late pole variety. 75 to 80 days. Extra large, straight green pods, 5 inches in length. Long growing season.

$\textbf{GIANT STRIDE} \ \ (\textbf{Wilt-resistant})$

75 days. Best variety in large podded type. Pods long, 5-5½ inches, pointed, plump, and well filled with large peas of fine quality.

MELTING SUGAR MAMMOTH POD

This delicacy is unknown to many people. A prolific variety bearing edible pods that are used the same as beans. COMPLETE POD is cut or broken and cooked just like snap beans. Podsare large, broad, stringless, very tender and sweet. Pkt, 15c, ½ lb. 35c, 1 lb. 60c.



PARSLEY

PARSLEY

Used for garnishing and seasoning soups and stews. Sow seed any time in rows 1 foot apart and ½ inch deep. Thin to 6 to 8 inches. Seed germinates slowly. Soak in warm water 3 to 4 hours to improve germination. Frequent cutting of the leaves improves the quality. Pkt. 10c, 1 oz. 25c, ½ lb. 65c.

CHAMPION MOSS CURLED

90 days. Leaves tender, beautifully crimped, bright green color.

PLAIN LEAVED or SINGLE

90 days. Leaves flat, dark green and deeply cut.

PARSNIPS

Do the best in deep, rich soil. Sow early in rows 18 inches to 2 feet apart; cover L_2 inch deep. Thin to 6 to 8 inches. Cultivate freely.

HOLLOW CROWN

Roots about 18 inches long with smooth white skin, uniform in shape, tapering evenly from a heavy shoulder to a small root. Flesh tender. Best variety. Pkt. 10c, 1 oz. 25c, ½ lb. 65c, 1 lb. \$2.00.



PARSNIPS. HOLLOW CROWN







PEPPERS



PEPPER, CALIFORNIA WONDER

Sow in hotbeds and plant 2 feet in the rows. General culture the same as Eggplant. Pkt. 10c, 1 oz. 75c, ½ lb. \$2.50 (unless otherwise priced).

CALIFORNIA WONDER

This is the regular strain, producing good size, smooth skinned, mild fruit. Not as uniform in growth as our special strain, and subject to mosaic.

HUNGARIAN WAX PEPPER

65 days. 4 to 6 inches long; 2 inches across; waxy canary-yellow changing to bright red when ripe. Quite hot. Pkt. 15c, 1 oz. \$1.00, ¼ oz. \$3.00.

CALIFORNIA WONDER

(Lago Special Strain, Mosaic Free)

72 days. The best variety, recommended for stuffing and serving whole. Vigorous grower, big blocky fruit having thick fleshy walls which are crisp, mild and juicy. Skin is smooth and an attractive rich green color. Pkt. 25c, 1 oz. \$1.25, 14 lb. \$3.50, 1 lb. \$10.00.

PIMENTO

72 days. Attractive and productive variety, medium size, smooth and cone-shaped. Meat is thick and sweet flavored. Largely used by canners, good variety for salads and stuffing.

ANAHEIM CHILI

Late variety, 83 days. Widely grown variety used dried and for canning. Fruits 6 to 8 inches long and about 1 inch through. Mildly pungent flavor.

LONG RED CAYENNE

70 days. Deep green when young, bright red when ripe. Fruit 4 inches long, 1 inch thick, twisted. Recommended for drying.

BANANA WAX or SWEET PICKLING PEPPER

55 days. Color is smooth, waxy banana-yellow. 5 to 6 inches long, 2½ inches in diameter. Very mild flavor. Fine pickling and canning variety. Heavy bearer. Pkt. 25c, 1 oz. \$1.25, ¼ lb. \$3.75.

YELLOW WAX

60 days. Waxy yellow fruit, 4 to 5 inches long, 2 inches in diameter. Larger and thicker-fleshed than other hot varieties. Excellent for canning purposes.

PUMPKINS

Plant after danger of frost is over, in hills 6 to 8 feet apart. Plant 8 seeds per hill and cover with 2 inches of good soil. Thin to the three strongest plants per hill. General culture the same as for melons and cucumbers.

Pkt. 10c, 1 oz. 25c, 14 lb. 65c, 1 lb. \$1.50.



PUMPKIN, NEW ENGLAND

CONNECTICUT FIELD or LARGE YELLOW

70 days. Deep orange yellow averaging around 20 pounds. Good for pies, excellent for stock feed as well.

DICKINSON (Cannery Pumpkin)

Grown almost exclusively for canning and in demand by canneries. Flesh thick, yellow, of fine quality. Also planted extensively for stock.

ESTAMPES

120 days. For pies, canning and also for stock feeding. Dark orange color, thick fleshed, excellent flavor, and enormous size, sometimes weighing as much as 100 pounds.

GIANT STRIPED CUSHAW

75 days. Large, crookneck fruit 18 to 20 inches long, weighing 10 to 15 pounds. Light yellow, very thick flesh, coarse but sweet.

MAMMOTH KING

83 days. Largest pumpkin of all, often weighing as much as 150 pounds. Golden yellow flesh and skin. One of the best for pies. Good keeper.

SMALL SUGAR or NEW ENGLAND PIE

75 days. Small, somewhat flattened pumpkin, about 8 to 10 inches in diameter, slightly ribbed, deep orange color. Flesh thick, rich orange color. Nice sweet flavor. Weight about 7 pounds. Finest variety for pies.

OKRA (Gumbo)

Highly esteemed for its green pods which are used in making soups and stews, to which they add flavor and body. Sow seed thickly in rich ground when danger of frost is over, in rows 3 feet apart, 1 inch deep; thin to 18 inches apart in rows. Pkt. 10c, 1 oz. 25c, 1/4 lb. 75c.

PERKINS MAMMOTH

68 days. Pods are deep green, very long and slender, tender and of good quality.

WHITE VELVET

70 days. Pods are white, long, smooth and tender until nearly full size.

SPINACH

Pkt. 10c, 1 oz. 25c, 14 lb. 65c.

Sow in rich, well-drained soil, ½ inch deep in rows 1 foot apart, early in spring, and successive sowings every two weeks.

HOLLANDIA PRICKLY WINTER

New, improved strain of prickly winter varieties of spinach, thick leaves dark green.

MONSTROUS or VIROFLAY

The leading variety of the round or smooth seeded class. Dark green leaves.

NEW ZEALAND

Branching stems 2 to 3 feet long bearing thick fleshy leaves. Should be planted in hills 2 feet each way. Plant several seeds per hill.

SWISS CHARD

FORDHOOK GIANT (Broad White Ribbed)

This is our favorite giant strain with smooth dark green leaves on broad stalks. Pkt. 10c, 1 oz. 35c, ¼ lb. \$1.25.

RED CHARD

Looks like Rhubarb. The leaf stalks are bright but delicate, translucent crimson, the rich color extending out through the veins into the dark green, heavily crumpled leaves. Plants are so beautiful they can be used in flower beds. Different, tasty flavor. Pkt. 15c, 1 oz. 50c, ½ lb. \$1.25

GIANT LUCULLUS CHARD

A fine producer, often growing to $2\frac{1}{2}$ feet with broad, heavily ribbed light green leaves. Pkt. 10c, 1 oz. 35c, $\frac{1}{4}$ lb. 85c, 1 lb. \$2.40.

RUTABAGAS or SWEDES

This vegetable requires a longer growing season than turnip and needs more moisture. Sow seeds in June and July. Culture similar to turnips, except that the plants should be thinned farther apart in the rows—about 8-10 inches.

IMPROVED AMERICAN PURPLE TOP

100 days. Roots grow to a large size, have sweet, tender and excellent flavor. Pkt. 10c, 1 oz. 25c, ½ 1b. 75c.

LAGOMARSINO of CALIFORNIA





SQUASH

ZUCCHINI, DARK GREEN or ITALICA

A delicious family and leading market variety. Cook and serve same as asparagus. Cut in small pieces and creamed, sliced and fried, or used as a salad, it is delicious. Fruit is smooth, cylindrical, deep green color, free from striping or mottling. Use when young and tender and cook with the skin on. Wonderful flavor and very productive. Pkt. 15c, 1 oz. 40c, ½ lb. 95c.

ZUCCHINIA, GREY STRIPED

Same as Dark Green except color lighter striped grev.

TABLE QUEEN or ACORN (Winter)

100 days. Small, smooth, dark green acorn shaped squash. Flesh is light yellow, dry, mealy and delicious.

BUTTERNUT SQUASH

95 days. New small winter squash. Fruit bottle-shaped, yellowish brown color. Flesh is yellow, fine textured, dry, sweet and excellent flavor. Almost solid fruit with little seed cavity. Unusual nut flavor. Pkt. 15c, 1 oz. \$1.35, 1/4 lb. \$4.00.

BANANA

105 days. Cylindrical shape, 18 to 24 inches long, 7 inches in diameter. Smooth gray-blue skin.

GIANT SUMMER STRAIGHTNECK

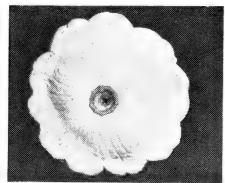
55 days. Fruits warted, 18 to 20 inches long, deep orange in color, with a thick meaty neck.

GOLDEN SUMMER CROOKNECK

60 days. The fruits are of true crookneck type, heavily warted, and of light golden color.

EARLY WHITE BUSH SCALLOP (Benning's Green Tinted)

Very early summer variety. 50 days. A patty-pan variety with fruit that is flattened and scalloped, with creamy white skin and flesh of extra fine quality. Vines are very free bearers.



WHITE BUSH SCALLOP

HUBBARD (Winter) (Green Warted)

100 days. Widely known, dark green, round shape, weighing 12 to 14 pounds. Flesh bright yellow.

LAGENARIA LEUCANTHA LONGISSIMA

An unusual gourd type grown extensively in Europe, especially by the Italians. Fruits often grow 36 inches long and 4 to 6 inches in diameter. Vines trailing in habit and should be trellised to grow straight fruits.

SQUASH-how to grow it

When weather has become settled and warm, plant in well-manured, rich soil. Plant seed in hills 3 to 4 feet apart for bush varieties and 6 to 8 feet apart for running varieties. Sow 8 to 10 seeds per hill and cover with 1 to 2 inches of dirt. When plants reach the fourth leaf stage, thin out to the three strongest. An occasional feeding of liquid manure will increase size of fruit. Prices (except as noted): Pkt. 10c, 1 oz. 35c, ½ lb. 75c, 1 lb, \$2.00.

ROSELLE

(FOR SUPERIOR JELLY)

An annual plant. It makes a very superior jelly, considered by many better than guava or currant jelly. Sow in spring after the danger of frost is over in rows 3 feet apart and 2 feet apart in the rows. The plant is ornamental and easily grown from seed. Pkt. 10c.

RADISHES

Plant early in spring and at two-week intervals until mid-summer for succession. Sow seed ½ inch deep in rich, mellow soil, in rows 1 foot apart, and thin plants when well started.

Prices: Pkt. 10c, 1 oz. 25c, 14 lb. 55c.

EARLY SCARLET TURNIP (White Tipped)

25 days. Deep crimson and turnip shaped. Develops quickly to an inch in diameter.

EARLY SCARLET GLOBE

25 days. Best early table radish. Bright carminered, oval shape, crisp, mild flesh.

FRENCH BREAKFAST

24 days. Well known, quick growing variety. Rich scarlet with white base, oblong shape, blunt end.

WHITE ICICLE

Crisp, tender radish with white roots up to 6 inches in length.

TURNIPS

Sow seed in spring as early as possible for a spring and summer crop, and in July and August for a winter crop. Broadcast seed in rows 12 to 18 inches apart, ½ inch deep. Thin young plants to 4 to 6 inches in the rows.

EARLY WHITE FLAT DUTCH

45 days. A most excellent early variety. Roots medium size, flat, color white. Pkt. 10c, 1 oz. 25c, ½ lb. 55c, 1 lb. \$1.25.

PURPLE TOP WHITE GLOBE

55 days. Flesh white, and very tender. Most popular variety for general use. Pkt. 10c, 1 oz. 25c, ¼ lb. 55c, 1 lb. \$1.25.

PURPLE TOP STRAP-LEAVED

65 days. Flesh white, fine grained, tender. Best when 2½ inches in diameter. Pkt. 10c, 1 oz. 25c. ¼ lb. 55c, 1 lb. \$1.25.



TOMATOES

-how to grow them

Sow seeds in hot-beds in early spring and transplant to flats when plants are about 2 inches tall and place in cold frames. When all danger of frost is past, transplant to open ground, setting 4 feet apart each way. Water freely until plants are well established, then water as needed, making later waterings less frequently but thorough and at roots only. For home gardens, train vines on trellises or stakes for best quality and quicker ripening.

PEARSON'S IMPROVED

An outstanding market and packing variety, 75 days. A very large, attractive fruit, slightly flattened globe in shape, deep red color, tough skin, numerous cells, but best of all, entirely uniform smooth skinned without any cracks. Extremely heavy bearer as well. A self-topping variety; that is, the branches terminate in flower clusters, and elongation therefore ceases, making the plants more compact and less sprawling than standard vines. We unreservedly recommend this variety as the best tomato that has thus far been brought out for our huge tomato production sections in this area. Pkt. 15c, 1 oz. \$1.50, ½ lb. \$5.00, 1 lb. \$15.00.

MARGLOBE

73 days. The fruit is round, red, medium sized, medium early in maturity, and of good shipping quality. Used also for canning. Pkt. 10c, 1 oz. 75c, 14 lb. \$2.50, 1 lb. \$8.00.

IMPROVED STONE

85 days. Matures about three weeks to a month after Earliana, and several weeks before Santa Clara. The fruit is bright, deep scarlet, slightly flattened, smooth, free from "cat faces" and of medium size. Pkt. 10c, 1 oz. 75c, 14 lb. \$2.50, 1 lb. \$8.00.

PASTE TOMATO

SAN MARZANO (Jumbo Strain)

110 days. Our introduction of a new, very large, heavy producing tomato of the Italian Pear type. Used extensively by canneries, and equally as useful for home use, as a paste tomato, or for mixing with standard varieties to improve the color and quality of the canned product. Fruits borne in heavy clusters. Pkt. 10c, 1 oz. \$1.50, 14 lb. \$5.00, 12 lb. \$8.50, 1 lb. \$15.00

Other varieties on page 50.

LAGOMARSINO of CALIFORNIA





TOMATOES-

EARLY SANTA CLARA

Tay The standard canning variety and fine ome use. Fruits of gigantic size, deep red, flattened globe shape, and extremely solid transport Pkt. 10c. 1 oz. \$1.50, 14 lb. \$5.00, 1 lb.

EARLIANA

will hasten growth.

KLONDIKE (Coopers Strain)

1 oz. 25c, 14 lb. 75c, 1 lb. \$2.50.

ays. The best and most widely used early ito. Smooth, globular fruits, bright scarlet
lor, with thin walls, and no pronounced Pkt. 10c, 1 oz. 75c, 1 lb. \$2.50, 1 lb. \$8.00.

Culture is the same as muskmelons except that

the hills should be 8 to 10 feet apart. Plant seed

thickly and thin to 4 plants per hill when estab-

lished. Frequent applications of liquid manure

90-95 days. The same size and shape as the regu-

lar Klondike, but the skin is light green mot-

tled dark green stripes from end to end. Pkt. 10c.

PINK FRUITED VARIETIES

OXHEART

85-90 days. More or less heart-shaped, rosy pink, very solid flesh and few seeds. Pkt. 10c, 1 oz. 75c.

PONDEROSA or BEEFSTEAK

85 days. The largest tomato in existence. The purplish-pink fruits are extremely "meaty" or solid, with few seeds, and quite free from acid. Pkt. 10c, 1 oz. 75c, 1/4 lb. \$2.50, 1 lb. \$8.00.

SMALL FRUITED VARIETIES

YELLOW PEAR

85 days. Fruit 2 inches long. Pear formed, used for preserves, etc. Pkt. 10c, 1 oz. 75c.

YELLOW PLUM

85 days. Fruits oval, 2 inches long; clear deep yellow. Pkt. 10c, 1 oz. 75c.

GROUND CHERRY

90 days: Husk or Strawberry Tomato. Fruit golden yellow, size of a cherry. Fruits enclosed in a husk. Excellent for preserves, sauce or pies; very productive. Not a true tomato. Pkt. 10c,

WATERMELONS -

KLONDIKE (University Strain)

80-85 days. The fruits are medium sized, oblong, and solid dark green. The flesh is bright red, crisp, tender and excellent in eating quality. The seeds are small, few in number and uniformly dark colored throughout. Unequaled for the home and market garden. Pkt. 10c, 1 oz. 25c,

ANGELINO

90-95 days. This is a medium large blocky dark green fruit with a beautifully contrasting bright red flesh. Soak seed a few hours before planting. Pkt. 10c, 1 oz. 25c, 14 lb. 60c.

TOM WATSON

95-100 days. An extra long melon of giant size, deep green skin, faintly webbed or veined with a deeper green color. Bright red flesh, brown seeds. Pkt. 10c, 1 oz. 25c, ½ lb. 60c.

CHILEAN, BLACK SEEDED

85 days. A very early variety, with small almost round melons averaging about 18 pounds in weight. Excellent quality flesh of bright deep red. Pkt. 10c, 1 oz. 25c, ¼ lb. 60c.

CUSHION CHRYSANTHEMUMS

FOR COLOR IN THE LATE SUMMER AND FALL

They Are Easy to Grow and Last for Years in the Garden Established Plants Produce Hundreds of Blooms Each Year

These low growing plants will simply amaze you with the number of blooms they have. New plants often produce several hundred blooms the first year, while established plants have produced as many as six hundred or more flowers from the second

year on. And being perennials, they last for many years, so you'll have literally thousands of blooms from a single plant over a few years' time. They bloom from mid-summer until late frosts. All varieties are low growing, from 12 to 18 inches high, and are ideal for use in beds, for edging paths, driveways, walks, etc., or for planting in flower beds in front of other shrubs and plants. Plant in full sun. This year we offer these varieties:



Hundreds of Blooms from Established Plants

COLORS: RED, YELLOW, PINK, WHITE, REDDISH BRONZE, LAVENDER Any 3 Plants—\$1.25. Any 6 Plants—\$2.00

SPECIAL GROUP OF

2 Plants Each of Six Varieties Listed Above

Postpaid

12 Cushion Chrysanthemums

"Master Seedsmen"

LAGOMARSINO of CALIFORNIA

ENJOY THESE FRESH FRUITS

From Your Own Garden





BOYSENBERRY

BOYSENBERRY

Since this berry was introduced a few years ago, it has become the standard by which all other berries are judged, for it certainly is the largest of all berries, often measuring as much as 2 inches. It's a heavy producer. Fruit is almost seedless, almost jet black, deliciously flavored, and makes the finest pies, jams, jellies and preserves. The fruit sells quickly on the market at premium prices. All in all it's tops for both home and commercial planting. We unreservedly recommend this as tops in blackberries. 35c each, 3 for \$1.00, 12 for \$2.50, 100 for \$15.00.

BERRIES

RASPBERRIES

Cuthbert Well known red berry of excellent quality. It readily holds its place as both a home garden and market variety. Mid-season. 35c each, 3 for \$1.00, 12 for \$2.50, 100 for \$15.00.

Indian Summer An everbearing red raspberry. Large delicious fruit borne in great profusion. This is considered about the finest of the newer varieties for both home gardens and commercial plantings. 35c each, 3 for \$1.00, 12 for \$3.00, 100 for \$20.00.

St. Regis An old standby having such merit that it has never been replaced by newer kinds. Everbearing that produces longer than most other varieties. Beautiful red, firm fruit of excellent flavor, and a vigorous grower, making it a dandy for home garden or commercial purposes. 35c each, 3 for \$1.00, 12 for \$2.50, 100 for \$15.00.

YOUNGBERRY

A cross between the Dewberry and Loganberry, the fruit is nearly seedless and coreless, a deep wine red with an exquisite flavor. Hardy anywhere and a heavy bearer. The fruit is wonderful for jams and jellies, and makes delicious pies and sauce. A wonderful keeper, making it fine for shipping. Plant 6 feet apart. 35c each, 3 for \$1.00, 12 for \$3.00, 100 for \$20.00.

LOGANBERRY

No better berry can be grown for jams, jellies and preserves. Vines are vigorous growers and produce heavy crops of large, long dark red berries having a rich sub-acid flavor. Plants should be spaced 4 to 6 feet apart, depending on the space you have available. 35c each, 3 for \$1.00, \$3.00 per dozen.

CALIFORNIA GRAPES

THOMPSON SEEDLESS

"RAISIN GRAPE"

California's most famous variety. Yellowish green, oblong berries of small size are borne on long, tapering clusters. Sweet, juicy and tender; it has NO SEEDS. This grape is the leading variety used for raisins, and is also a wonderful table grape in great demand on local and eastern markets.

MUSCAT

Second only to Thompson Seedless as a table and raisin grape. The berries are large, pale amber, sweet and delicious, with the well known Muscat flavor. This is in reality a three-way grape as it is used for table, raisin and wine purposes. Mid-season.

EMPEROR

Late ripening, long keeping variety, especially prized as a table grape. Berries are very large, dark red in color, and of pulpy texture. A wonderful eating grape greatly in demand on the market as it comes in after other grapes are gone. November.

MALAGA

California's leading white shipping and table grape. The berries are large, oval, borne on large, loose clusters. The flesh is crisp, sweet and delicious.

RIBIER

A wonderful extra large, black handsome grape grown extensively for shipping. The immense round berries are borne on large, well-filled clusters and are firm, yet juicy, sweet and delicious in flavor. A leader in all markets because of its striking appearance, high flavor, and good shipping qualities. August-September.

Grapes: 25c each, 10 for \$2.00, 25 for \$3.75, 50 for \$6.00, 100 for \$10.00.

WINE GRAPES

35c each, 10 for \$2.50, 100 for \$15.00.

CARIGNANE

Produces well filled clusters of tough skinned juicy berries. One of the best of the black wine grapes.

MISSION

Well known black wine grape that dates back to the days of the Padres. One of the best wine varieties. Always in demand.

Cory's Thornless

BLACKBERRY

Imagine a blackberry as large as the largest, or as fine a flavor as the best, a heavy producer, and yet a bush that has no thorns. That's just what this is. Has the real old-fashioned blackberry flavor. Because it's thornless, it is especially fine for the home garden. 40c each, 3 for \$1.10, \$3.50 per dozen.

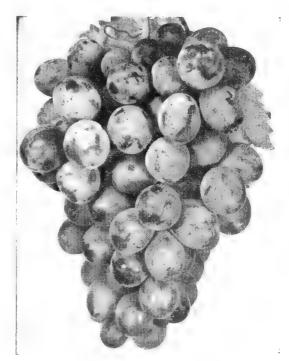
CURRANTS

Cherry Currant The very finest variety for ome jelly. Big clusters of brilliant scarlet fruit with a delicious flavor. A good producer hardy at where, 35c each, 3 for \$1.00, \$3.00 per description.

GOOSEBERRY

Oregon Champion Makes delicious tart gooseberry pie and preserves that whet the appetite. Fruit is large, round, transparent pale green, of excellent quality. Not recommended for southern California but will do well anywhere else, 35c each, 3 for \$1.00, \$3.00 per dozen.

NOTE: Currants and Gooseberries cannot be planted in some counties in California because of State quarantines.



TOKAY GRAPES

TOKAY

One of California's leading shipping grapes. Beautiful red color; fruit large, oblong; flest firm, crisp, juicy and sweet. Very heavy producer. September.

EASTERN CONCORD

Probably the best known and most popular grape grown. Produces medium size bunches of round, blue-black fruit with a flavor that no other grape has. Very juicy. Finest grape for jellies, grape juice or wine. The leading grape all over the country. Does well anywhere. Mid season. 50c each, 10 for \$4.00, 25 for \$9.00.

ZINFANDEL

The leading wine grape of California. The bries are black, medium size, round, thin skim AND JUICY, borne in compact clusters

LAGOMARSINO of CALIFORNIA



DANLAS are standbys for COLOR in the garden in late summer and fall

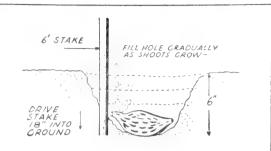
PLANT IN BEDS WITH ZINNIAS



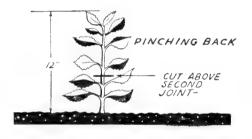
OUTSTANDING NEW VARIETIES

the ribrst offering of these, our seven best for 1948. Free our test gardens we have selected only SEVEN new ties to offer this year. As a rule we selected twelve varaties each year, but we are satisfied with only these seven as having the qualities we feel you will want for exhibition blooms. Several other new ones have merit, but we want to check them at least one more year. So we offer our SEVEN BEST this year instead of our usual twelve best.

HOW TO GROW DAHLIAS



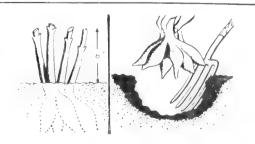
Plant after frosts in a sunny open position. They grow best in deep, well drained, not-tooheavy loam. While well rotted manure can be used if applied several months ahead, bonemeal is recommended as the best fertilizer for dahlias. Plant tubers as indicated in the dia-



Thin out the plant to 3 strong shoots. When these shoots are 12" high, pinch them back to the second pair of leaves. This produces a bushier plant and retards flowering, desirable where late color or succession of bloom is



Where quantity of bloom is desired for a landscape effect, little disbudding is done. Where large, specimen flowers are wanted, the center, or crown bud on each shoot is retained and the rest (laterals) are pinched off. Two or 3 sets of leaves below the bud can also be removed.



Several good soakings are necessary during the growing season. When the tops have vellowed, cut back stems to within 6 inches of the ground, and lift tubers, which should be cleaned, then sun-dried for 1 week. Store for the winter in sand or sawdust in a basement. or some other dry, frost-proof place.

OUR 7 BEST FOR 1948

Brioso (c) A striking bi-color, maroon and white. \$2.50 each.

Five Star General (fd) Blend an amaranth and tyrian pink. Blooms up to 13 inches. Three honor rolls last year. \$6.50 each.

Gratiola (sc) Purest begonia-rose with bright yellow center; on good stems. \$3.75 each.

Gen. J. J. Pershing (sc) Huge, buff orange shading to coral red and chrome flush. \$3.75 each. Jane Lausch (sc) Rose mauve bi-color tipped in white. Very new. A winner. \$6.50 each.

Saint Therese (c) A sensational bi-color of lavender and white. One of the finest. \$2.50 each. The Real Glory (fd) An outstanding white of huge size held high on excellent stem. \$2.50 each.

This Group of 7 New Varieties for only \$22.95 A \$28.00 Value. You Save \$5.05 on the Collection

12 Choice VARIETIES for Exhibition and Garden Display

Many of the finest dahlias we grow are included in this group. They are selected for size, color and substance, and you will thrill to the beauty of all or any one in this group. The new low prices are an added incentive to enjoy these fine flowers this

Bobby Dean (fd) Peach color Jersey; excellent cut flower. \$1.50 each.

California Idol (id) Very large, canary yellow.

Ginger Rogers (id) Huge blooms of sulphur yellow. \$1.75 each.

Loraine (id) A large flower, yellow shading to tan. \$1.25 each.

Mothers Day (id) A rich large white on excellent stems. \$1.50 each.

San Francisco (id) A very large dahlia of soft

shrimp pink. \$1.00 each.

Blue River (fd) The only large blue dahlia grown, 95c each.

Eagle Rock Fantasy (id) Huge blooms of pale orchid. \$1.50 each.

Katie Kay (id) An outstanding large pink, \$1.50 each.

Marshalls Pink (fd) Another outstanding soft mellow pink. \$1.50 each.

Monarch of the East (fd) Deep golden bronze. Flowers often as large as 14 inches. \$1.25 each. Town Topic (fd) A large purple and white bicolor. Outstanding. \$1.75 each.

The Above Group of 12 Varieties A Regular \$15.50 Value FOR ONLY \$10.95. You Save \$4.55

DAHLIA BEGINNERS GROUP 10

For those just staring out with Dahlies, this BEGINNERS group brings fine tested varieties for your garden. You may desire newer varieties later, but you can enjoy all the thrill and beautiy of the Dahlias with this group, or a selection of a few of them.

Avalon (fd) Canary yellow. 60c each,

Eleanor Francis (id) Large rich red; heavy bloomer. 50c each.

Jersey Beauty (fd) True pink. Good for cutting. 50c each.

Mrs. Geo. Leboutillier (id) One of the largest reds grown. 75c each.

Salbachs White (fd) Full, deep, pearl white. 60c each.

Chas. Mastick (fd) Bronze orange, ruffled petals. 75c each. Clara Carder (fd) Rose pink, very large. 60c

Hills Supreme (id) Rose pink with purplish

cast. 50c each. Jersey Dainty (c) Pure white; finest cut flower.

50c each Thos. Edison (fd) Large purple; strong grower. 60c each.

THIS GROUP FOR ONLY \$4.95 A Regular \$6.00 Value

The MINIATURE DAHLIAS

The Miniature Dahlias give as much enjoyment as do the larger flowering types. Their advantages is that they take up less room and are a constant source of flowers week after week.

Axford Beauty (sc) Brilliant cerise with laven-

Baby Royal A beautiful blend of cream to soft delicate pink. 50c.

Germantje (c) Rose pink with white center. Isabel (c) A salmon-orange combination.

Showy. Lena Linfield (fd) A very rich lavender. 60c.

Leila (c) A very choice lavender. 45c. Margie Emberson (d) Rose-pink shading of flesh. Excellent. 45c.

Rosebud (fd) Cream tipped lavender rose. 45c.

Tip (c) One of the few yellow cactus type in this class, 65c.

White Fawn (id) Beautiful white. A florist's Regular Value \$6.20

SPECIAL COLLECTION PRICE \$4.95

The POMPON DAHLIAS

These small-flowering varieties are unsurpassed for perfection of form, purity of color and pro-fusion of bloom. They make fine cut flowers for home and floral decoration,

Alice Bright vivid red.

Albright Deep gold, heavily tipped and toned

Betty Ann Light rose pink.

Cora May Salmon pink with cream shadings. Glow A fine old rose.

Gertrude Crimson red.

Joe Fette Best pure white.

Little Sunshine Small buff.

Sherry Brilliant wine purple. Outstanding. Yellow Gem Best yellow. Profuse.

Any of the above 45c each.

GROUP OF 10 POMPONS \$3.95 One Each of 10 Varieties. A Regular \$4.50 Value



PRIZE WINNING GLADIOLUS





-1		
	20c varieties	6 for \$ 1.00
	6.6	12 for \$ 2.00
	**	100 for \$15.00
l	25c varieties	6 for \$ 1.25
ı	6.6 6.6	12 for \$ 2.50
l	6.6 6.6	100 for \$17.50
	35c varieties	6 for \$ 1.75
	44	12 for \$ 3.50
	6.6	100 for \$25.00
н		

This is our first offering of a new GIANT STRAIN of "glads" that we have tested in our trial grounds during the past two years. The blooms of these are not only of large size, but of remarkable purity and lasting qualities, and offer many new colors not previously seen in gladiolus. Bulbs of these new varieties are necessarily limited in quantity, so orders should be placed early to assure delivery. THESE VARIETIES HAVE NOT BEEN OFFERED IN AMERICA BEFORE.

10 NEW VARIETIES FOR 1948

Our first offering of these varieties

DIRK BOUTS

A never-to-be-forgotten display of huge blooms of soft, clear lilac-rose. Spikes will grow as high as six feet under favorable conditions. A sensation at flower shows. 50c each, 3 bulbs for \$1.25, 12 for \$4.50.

ELSE POULSEN

Sensational bloom in a Paul Neyron-pink; a perfect spike having as many as eight flowers open at one time. Early flowering. The where. 50c each, 3 bulbs for \$1.25, 12 for \$4.50. This variety gets attention every-

FRANS VERWILT

A truly beautiful variety in a clear lemon-yellow. Well placed, ruffled flowers make this one of the finest yellows we have ever seen. 50c each, 3 bulbs for \$1.25, 12 for \$4.50.

FRIDTJOF

Massive ruffled florets of pure scarlet self, well placed on tall growing spikes, make this variety stand out in any planting. A distinct color. 50c each, 3 bulbs for \$1.25, 12 for \$4.50.

FIREDOME

As the name implies, a brilliant deep velvety carmine that brings a shade entirely new to gladiolus. The spikes are very uniform, and this is one of the tallest growers we have ever seen. 50c each, 3 bulbs for \$1.25, 12 for \$4.50.

HOGARTH

A distinct color, best described as old tapestry rose, a color not heretofore found in glads. A variety of good form and substance. 40c each, 3 bulbs for \$1.00, 12 for \$3.50.

HUYGENS

An unusual orange red color. Flowers are large and open wide, forming a beautiful spike. Excellent substance. Highly recommended. 50c each, 3 bulbs for \$1.25, 12 for \$4.50.

PHILADELPHIA

Enormous spikes of unusually clear orange-salmon flowers with a throat blotch of Another sure winner. 50c each, 3 bulbs for \$1.25, 12 for \$4.50.

PROGRESSION

Outstanding flower of clear salmon-carmine-pink with small lighter salmon blotch lined carmine. Excellent form and substance. 40c each, 3 bulbs for \$1.00, 12 for \$3.50.

TALISMAN

Tall, vigorous grower. Extra fine flower of soft pink with a small, darker pink spot on the lower petal. Fine cut flower. 40c each, 3 bulbs for \$1.00, 12 for \$3.50.

OTHER NEW "GLADS"

NEW and EXCEPTIONAL varieties to add glamour to your garden

Many of these were new and very scarce last year. Now they are more plentiful, AND ALL ARE LOWER IN PRICE. Many are now becoming the best in their class as they are being displayed at more shows throughout the country.

BURMA

Huge ruffled old rose. Leader in its color class. 35c each.

ELIZABETH THE QUEEN

Ruffled lavender. Best in its class. 20c each.

GLAMIS

Fine new beautiful pink. Fast assuming leadership. 20c each.

LEADING LADY

White sport of Picardy. Now leads in its class. 35c each.

MANSOER

A new, unusual shade of brown red. Rates very high. 25c each. MASKERADE

Fine new yellow with red blotch. Attracting much attention. 20c each.

MARGUERITE

Jnusual shade of watermelon pink. Ranks first in its class. 20c each. **PURPLE SUPREME**

ew, tall purple. Will quickly reach top ranking. 20c each.

RED CHARM

deep rose. Now rates number one position in its color class. 20c each.

Something new in color. Described as odd shade like color of owl. 25c each.

WHITE GOLD

giant cream, ranked second last year. Due for top rating, 20c each.

YELLOW HERALD

Good yellows are scarce. This new amber yellow excels. 20c each.



PRIZE-WINNING GLADIOLUS

"Prize-Bloom" Group

Picked for their ability to produce beautiful blooms. Not new varieties, but types that have stood the test of time in gardens everywhere. Contrasting varieties.

10 LEADING VARIETIES

ALGONQUIN, BLUE BEAUTY, CORONA, GRETA GARBO. KING LEAR, MARGARET FULTON, MINUET, MYRNA. PICARDY, VAGABOND PRINCE

50 bulbs, 5 of each, \$4.95 100 bulbs, 10 of each, \$9.00

HOW TO GROW "GLADS"

Varieties listed below are the leading varieties in their color class, based on awards at flower shows throughout the country. Many are old varieties that have held their place as the best for many years, no new varieties having displaced them. Some rank second to newer varieties. ALL ARE OUTSTANDING IN THEIR COLOR CLASS and will supply you with LOTS OF BEAUTIFUL BLOOMS for both garden and house decoration. Regardless of price, these will rank with the best. If you are just starting with gladiolus, buy these lower priced varieties.

COLOR CLASS

White: MYRNA, exhibition white, 44 awards. 10c each.

White: MYRNA, exhibition white, 44 awards. 10c each.

Cream: CORONA, blush white, petals edged pink. 41 awards. 15c each.

Yellow: YELLOW EMPEROR, the best of the yellows. Few good ones grown. 10c each.

Orange: BIT O' HEAVEN, tall orange. 22 awards. 10c each.

Salmon: PICARDY, salmon pink. Outstanding. 54 awards. 10c each.

Deep Salmon: MARGARET FULTON. Best clear salmon. 25 awards. 10c each.

Scarlet: ALGONQUIN, finest exhibition scarlet. 43 awards. 15c each.

Light Pink: GRETA GARBO, exhibition creamy rose. 23 awards. 15c each.

Light Red: KEWPIE, outstanding miniature. One inch blooms. 11 awards. 15c each.

Light Rose: CHAMOUNY prize cerise red silver edge. 11 awards. 15c each. Black Red: BLACK OPAL, exhibition black red. 19 awards. 15c each.

Light Rose: CHAMOUNY, prize cerise red, silver edge. 11 awards. 15c each.

Lavender: MINUET, standard lavender, fine variety. 26 awards. 15c each.

Purple: KING LEAR, huge ruffled reddish purple. 34 awards. 10c each.

Violet Blue: BLUE BEAUTY, best of medium blues. 39 awards. 15c each.

Dark Blue: BLUE ADMIRAL, best dark violet blue. 7 awards. 10c each.

Smoky: BAGDAD, large smoky old rose. 15 awards. 10c each.

Any Other Color: VAGABOND PRINCE, bronzy red, orange blotch. 33 awards. 15c each.

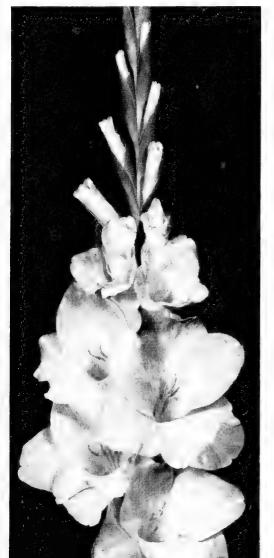
All 10c varieties: \$1.00 dozen, \$7.50 per 100.

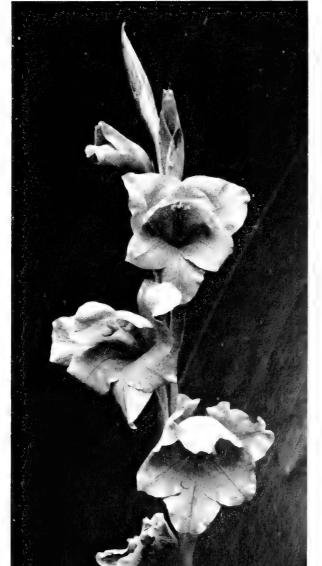
All 15c varieties: \$1.50 dozen, \$9.00 per 100.

OUR SELECT VARIETIES GIVE YOU

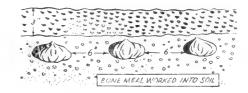
- Flowers well placed on stems
- Many blooms open at one time
- Large, regular flowers
- Strong growers

- Flowers poorly placed on stems
- Only a few blooms open at one time • Small, irregular flowers
- Poor grower.

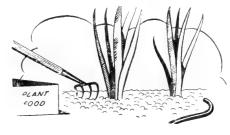




EARLY SPRING



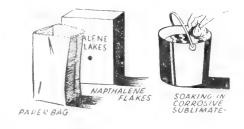
Plant full-sized corms 3"-6" deep, depending on the size of the corm. Bonemeal is a safe fertilizer. Manure is possible if it is worked in the autumn previous to planting. In heavy soil, it is well to plant gladioli in cushions of sand. Begin planting in spring as soon as weather



By planting at 2-week intervals, one can have gladioli in bloom for at least 3 months. As they begin to mature, keep them thoroughly watered and cultivated. Feed with sprinklings of balanced commercial fertilizer once or twice during the growing season.



The most serious enemy of the gladiolus is thrips. These insects live over on the corms in the winter and are best controlled then. However, if they appear on the plants, use a contact spray containing nicotine, pyrethrum or rotenone, or tartar emetic, available in drugstores



When the leaves and stalks of gladioli turn brown, lift and dry them in the sun for a few days. Later it will be possible to remove the stalks. The corms should then be stored in a cool, dry place in paper bags in which have been sprinkled napthalene flakes (a handful to a bag).

Beautiful CAMELLIAS . .



one of the most beautiful and most admired flowers on the Pacific Coast and southstates is the exquisite Camellia. The flowers have a waxy and delicate texture and come in many shades and tints. The plants themselves, with their glossy, evergreen foliage, make a perfect setting for the beautiful blooms. The flowers are perfect for cutting and for corsages, making fine table or mantel decorations. They bloom in late winter and early spring.

Prices as given are for gallon can size plants averaging 15 to 18 inches tall. Plants will be shipped in light containers so as to reduce shipping costs. We prepay charges in California. Outside the state, add 10% to cost to cover shipping charges.

VARIETIES

CHANDLERI ELEGANS

One of the most spectacular of all Camellias. The rose-pink flowers, often measuring 7 inches across, are slightly splashed with white. It will produce a lot of flowers, even when small. \$3.95

JULIA DRAYTON

A beautiful large rose-red flower of exquisite proportions. Petals are large, uniform in color, of fine texture, and beautifully veined. A strong, fast grower. This flower will win many prizes. We recommend this highly. \$3.95 each.

PINK PERFECTION

The most popular Camellia grown. Its medium sized double flowers are of a most delicate shade of pink, very beautiful to look at. It is a heavy producer of blooms and does well anywhere. This is the No. 1 Camellia on our list. \$2.45 each.

GRANDIFLORA ROSEA

Semi-Formal Type

KUMASAKA

Strong growing plant that produces giant rosepink flowers of an informal type. The outer petals are large, the inner ones smaller, forming a separate center for the flower. Very showy. \$2.95 each.

DAIKAGURA

The earliest to bloom. The large, double deep rose flowers are often streaked with white, adding to its attractiveness. \$2.95 each.

PROFESSOR SARGENT

An unusual flower having a peony type center and generally one row of very large, round petals around the outside of the bloom. Flower measures over 3 inches across; plant is a free bloomer. Flower is an unusual shade of deep scarlet. \$2.95 each.

PURITY

Symmetrical, double, beautifully formed, you need no other white. \$2.45 each.

NAGASAKI

A very large, semi-double flower of bright across. One of the finest. \$2.95 each.

- NOTE -

Camellias cannot be grown outdoors where temperatures go below 20 above zero. In cold climates Camellias must be grown in greenhouses.

GRANDIFLORA ROSEA

One of the largest flowering Camellias. The magnificent semi-double flowers are clear rosepink, stamens golden tasseled with rose. Flowers make fine corsages. This rare and much prized variety is a valuable addition to any planting both for display and for cut flowers. \$2.95 each.

MIKENJAKU

Large, deep rose flowers, occasionally splashed with white, and prominent stamens. A popular but scarce variety. \$2.95 each.

COLONEL FIREY

Beautiful fiery red formal flower of fine form, texture and substance. A most beautiful, perfectly formed flower. \$3.95 each.

DEBUTANTE

A very fine double, peony type flower in a delicate shade of light pink. The color is similar to Pink Perfection, but the flower is very different, having the heavy formation of a peony flower. \$3.95 each.

PINK PERFECTION



Formal Type

CHANDLERI ELEGANS

Informal Type

snowy white flowers of large size, often 5 to 6 inches across. For form and purity,

rose-pink, heavily marbled with white. Outside petals large; smaller inside petals form raised center. Flowers 4 to 6 inches

NOTE -

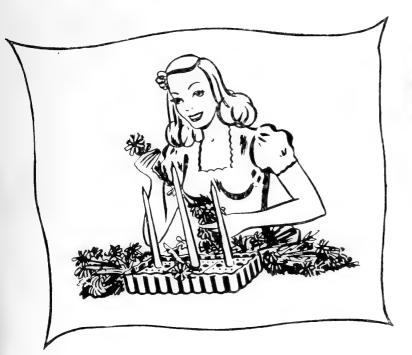
CAMELLIA CULTURE

Where to Plant They should be planted in a semi-shaded location, and will do well anywhere where temperatures do not go below 20 degrees above zero. Soil Requirements A mixture similar to requirements of Rhododendrons and Azaleas, light, porous, to provide good drainage; a slightly acid condition. A mixture of peat moss, leaf mold, and sandy loam in equal proportions makes a good soil mixture. DO NOT CULTIVATE AROUND CAMELLIAS DEEPLY ONCE THEY GET ESTABLISHED as roots are near surface of

the ground and should not be disturbed. FEED with special acid type fertilizer as used on other acid loving plants.



LAGOMARSINO of CALIFORNIA



It's Smart . . . It's Easy

To create original and artistic arrangements with the new AARCO . . . Flower Trays and Can-Del-Frogs



COMBINATION FLOWER AND CANDLE HOLDER

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each



SMALL TRAY 12" long, 4" wide, 2" high -THIS SIZE HOLDS THREE FROGS

PRICE LIST ON TRAYS ONLY

Style No. Size	Finish	Price	Style No.	Size	Finish	Price
A-12 12"	Aluminum	\$4.95	A-20	20′′	Aluminum	\$5.95
B-12 12"	Antique Copper Plate on Aluminum	\$5.95	B-2.)	20"	Antique Copper Plate on Aluminum	\$6.95
				·	Pure Copper Pure Brass	



Sunset GARDEN BOOKS

Give Your Vegetables a Growing Chance! This easy step-by-step guide for Western gardening will simplify your garden work. You will have home-grown vegetables every month of the vear if you follow its directions. Plant by regional time tables. Solves your soil, climatic, pest and disease problems. Harvest an expert's crop . . . serve it the vitamin-saving way.

SUNSET Vegetable Garden Book \$1.00

Four Color Jacket, Casebound 72 pages You Can SEE How to Garden Successfully! SPECIAL for the "Visual Type". The gar-dener who responds faster to illustrated

SPECIAL for the "Visual Type". The gardener who responds faster to illustrated rather than written directions can speed up his work with this manual. Over 800 detailed drawings on the technique of sowing, transplanting, disbudding, pruning, grafting. SFE "how-to" care for your vegetables, flowers, shrubs, trees and lawn. Puglished in separate West Coast and National editions. We automatically ship you the edition best suited to your locality.

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What to do each month to obtain bouquets of color and fragrance. Step-by-step directions, profusely illustrated, for each phase of gardening. How to prepare soil, sow seed, transplant, make cuttings, control pests, prune, cultivate, fertilize, etc. All in layman's language for your complete gardening guidance. Clear-cut drawings that illustrate every step. Complete encyclopedia describes every plant common to Western gardens.

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New

IMPROVED Plant Holder

SUPERIOR BECAUSE THEY

- are made square to avoid waste space and give plants greatest freedom
- can be opened and put around large plants without injuring plant
- 🎱 can be made into several shapes for vines or plants
- can be used in pots and window boxes as well as in the ground
- are collapsible and can be hung out of the way when not in use

2-square size:

50c each 12 for \$5.65 6 for \$2.90 24 for \$10.95

3-square size:

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An Easy Way to be Sure of Beautiful Flowers

SPRING BULBS FERNS CUT FLOWERS WINDOW BOXES and POTTED PLANTS

Fertil-Point plant food tablets are a newly developed aid for amateur gardeners. Here is a new, concentrated chemical plant food, high in nourishment, absolutely safe. Fertil-Points are molded in a new convenient form, making them easy to bury among plant roots. Fertil-Point tablets are proving a boon to home gardeners. Their liberal use, especially with house grown plants, is your best assurance of finer blossoms and lovelier flowers.



No flower garden fertilizer is more convenient or effective than Fertil-Points. Press beneath soil every six inches when plants are in rows; one tablet to each plant when separated. This precaution will result in sturdier, disease resisting plants; beautiful, long lasting flowers

Package of 80 Points Package of 400 Points

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NO WATER CHANGING

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FLORALIFE will keep your cut flowers fresh and beautiful for 5 to 10 days after they otherwise would be on the trash heap!

Just stir FLORALIFE into water. Presto! The life of your cut flowers is doubled! No need to change water or to clip stems. Less work—double enjoyment. Use on both garden and hot-house bouquets.

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a \$1.50 value for only.....

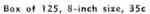
NEW HANDY PLANT

Twist of the Wrist Gives Permanent Support

Permanent Support

Say "goodbye" to unsightly twine and raffia, of needless work with shears. TWIST-EMS—strong, dark green, invisible tapes with wire reinforcing—profect stems, permanently support annuals, perennials, vines, shrubs and vegetables. Grand for flower arrangement. Millions used by successful nurserymen, professional and amateur gardeners.

Box of 125 experiments.



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ROOTONE, the plant hormone powder. Dip cuttings in Rootone before planting to give faster, better, more successful rooting. Mix flower, vegetable or grass seed with Rootone before planting to give faster growth and stronger roots. Easy to use.

1/4 oz. packet 25c, 2 oz. jar \$1.00, 1 lb. can \$5.00.



Geranium cuttings, treated and untreated



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Stop the shock and wilt usually inevitable after transplanting all kinds of plants. Simple, Safe, Economical to use. 1/2 oz. packet 25c, 1 oz. can 50c, 3 oz. can \$1.00, 1 lb. can \$4.00.

To keep your garden healthyknow and fight its enemies:

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EITHER WE BRING THEM UNDER CONTROL OR THEY OWN THE GARDEN



5 lb. pkg. . \$1.25







SNAILS SLUGS



CUTWORMS



EARWIGS



GLADIOLUS THRIPS RED SPIDER





MEALY BUGS WHITE FLY

Miller's GARDEN COMPOST MAKER

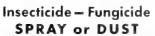
A 5-pound package of Miller's Garden COMPOST Maker will make several hundred pounds of high-grade organic humus fertilizer by converting garden and kitchen refuse, weeds, leaves, and grass clipings, into a rich organic humus compost.

GARDEN **BOOSTER** POWDER

Make your own Booster Fertilizer Solution as low as 1c a gallon with Miller's Garden BOOSTER Powder: Stimulates Plant Growth, Root Formation, Fruit Setting, Flower Production. Produces vegetables rich in flavor and minerals essential to your Health.

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Used regularly controls Powdery Mildew, Black Spot, Rusts, Aphis, Leaf Hoppers, Beetles, Caterpillars.

Effective - Safe to Use. Contains 5% DDT, Rotenone. Pyrethrum, Sulphur, Fermate.



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Safe to use right up to harvest. Controls: Aphis, Flea Beetles, Caterpillars, Powdery Mildew. Contains: Rotenone 1%, Pyrethrum, Sulphur, Copper.

1 lb pkg ... \$1.25 Postpaid



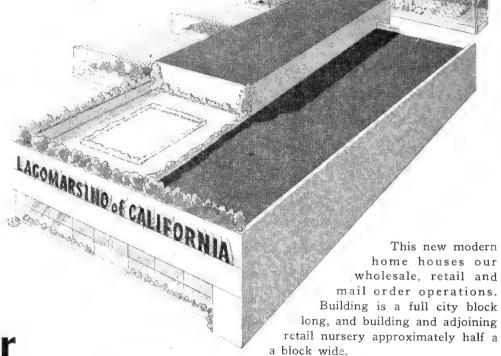




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Interior and Exterior Views of Our New Retail Store

Master SEEDSMEN for Three GENERATIONS

Lagomarsino of California has just completed the most modern seed headquarters in the United States. All of us are extremely proud of our new home, especially so when we look back over the 76 years of our existence to when my father first started a small nursery that was to grow and prosper and become "America's Seed Headquarters" as we are known today.

We are proud also of the fact that the nursery business has become a tradition in our family. Today, the five brothers carry on the active operation of the business. One grandson has also joined the organization and other grandsons are planning to come into it as soon as they complete their schooling.

For three generations now, our family has been blessed with the proverbial "Green Thumb". Starting with my father and continuing through the present, everything we plant seems to thrive. Of course, a great deal of our success is due to our intense interest and love for flowers and plants, and our continuous striving to breed finer, hardier, more beautiful strains.

From the very beginning our policy has been to develop LAGO Brand Seeds and Bulbs of the highest quality. We have stressed and continue to stress quality rather than price. For we feel certain that our customers will remember our finer vegetables and lovelier flowers long after they have forgotten the price paid for the seeds and bulbs. We feel privileged to have you as our customer. Feel free at all times to tell us your gardening problems. We in turn will try hard to give you the very best advice and guidance.



F. LAGOMARSINO & SONS

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LAGOMARSINO of CALIFORNIA.





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Another Beautiful

Hunnemannia

Western Cover Design

Once more, we say "Thank You" to the Southern Pacific Railroad for a colorful cover. Wild flowers, cactus and an outdoor Western girl typify much of the characteristic beauty of the kaleidoscope West, the vast empire served by "The Friendly S. P."

'HOW TO DO ITS'

are from

SUNSET MAGAZINE

Also, our deep appreciation goes to SUNSET, The Magazine of Western Living, for the many practical illustrated hints on gardening... from the Sunset Visual Garden Manual. Let them guide you in your gardening, for they are proven methods.

LAGOMARSINO of CALIFORNIA



World Famous California Grown Tuberous Rooted BEGONIAS



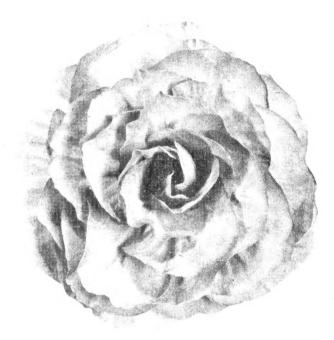
Tuberous Begonias are among our most showy flowers. They bloom from early summer to fall and not only make effective garden displays, but make beautiful decorations and corsages. From the many types grown, we have selected the finest tubers for plants for your garden. Plant in a shaded position outdoors, such as under trees or north side of house, where direct sunlight cannot reach them, or in pots for use on the patio or other outdoor display.

CALIFORNIA leads the world in the production of quality tuberous-begonia bulbs. Commercially all tuberous begonias are produced annually from seed. Seed sown during January and February will produce flowering plants from July on, and a tuber upon maturing in December when the crops are harvested in California.

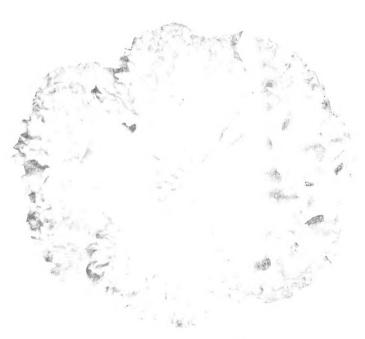
Belgium produces some tuberous begonias which are shipped into this country, but the short growing season does not enable them to produce the large size bulbs that are grown in California. Imported bulbs are dug before the winter season sets in, along in September, whereas the California grown bulbs are making their best growth from September to December when the best bulb development is made.

The largest bulbs will produce the most and largest flowers, so in buying California grown, top grade bulbs, you actually buy MORE AND BETTER FLOWERS. While we produce all size bulbs, we reserve for our own trade only the largest sizes, while the smaller sizes are released to be sold thru other channels where price rather than quality is the important factor. We ship the pick of the crop.

45c each, 6 for \$2.50, 12 for \$4.50, 25 for \$9.00 (for all types listed on this page)



DOUBLE CAMELLIA TYPE



CRISPA or FRILLED TYPE

DOUBLE CAMELLIA FLOWERED

This is the true strain of Camellia Flowered Doubles, developed in California thru years of hybridization. The colors are true and uniform; the flowers are of the Camellia type and very large. Our strain produces compact blossoms keeping well when cut. Available colors as follows:

APRICOT ORANGE PINK
RED SCARLET SALMON

WHITE

ROSE

HANGING BASKET or LLOYDII (Pendula fl. pl.)

YELLOW

This is the Pendula or Lloydii type. It is an unsurpassed strain containing double flowers only. Its hanging habit, with great masses of blooms, make them favored for the decoration of greenhouses, open verandas or sun porches. Also excellent for rock garden work. A single bulb will often produce hundreds of flowers. Blooms are not as large as the other types, but the great quantity of flowers more than make up for the smaller flower. You will thrill at the display made by these plants. Colors as follows:

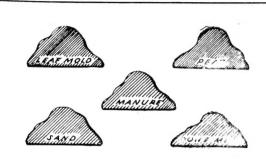
ORANGE SALMON WHITE SCARLET RED ROSE PINK YELLOW

CRISPA or FRILLED

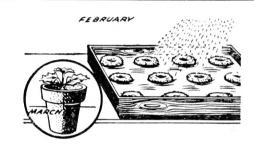
This strain produces huge flowers, somewhat single, which are exquisitely beautiful, frilled and ruffled at the edges. These flowers are fine for bedding and pot plants, and make beautiful cut flowers for cutting for indoor decoration. They make a fine contrast to the other types and should be included in every planting. Available in the following colors.

APRICOT ORANGE PINK RED ROSE SCARLET SALMON WHITE YELLOW

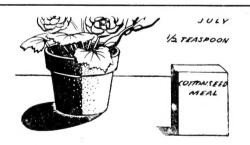
HOW TO GROW TUBEROUS BEGONIAS



Well ahead of planting, prepare outdoor beds, adding well-rotted manure and lightening with leafmold, peat and sand. Also add a sprinkling of bonemeal. Plant in a shady position after frosts are over. Water with gentle overhead sprinklings.



In February or March, bring the flats of tubers into the greenhouse and sprinkle them occasionally to encourage sprouting. When the sprouts are 2"-3" high, the tubers can be potted up into 4" pots.



Pot in 2 parts leafmold and 1 part loam, providing perfect drainage. As the plants bud, feed once or twice with cottonseed meal (1/2 teaspoon to a plant), or special commercial fertilizers, placed around the rim of the pot or 6" away from the stem.



As foliage begins to wither and yellow in fall, gradually withhold water. When foliage is completely gone, lift the tubers, clean thoroughly, taking care to remove completely old stems. Wash, sun-dry for 24-36 hours, and store in flats of peat in a warm dry place.



WORLD - FAMOUS California-Grown

Tuberous Rooted BEGONIAS

LAGO Feature Varieties for 1948

ROSE-BUD

A double type resembling perfect rose buds. Many flowers are colored in two shades. The outer petals are flat while the inner petals are in the form of a rose bud. A very delightful flower for cutting. 45c each, 3 for \$1.25, 12 for \$4.00.

PICOTEE DOUBLE

A very beautiful variety developed as a result of a series of intercrosses. The flowers are the double camellia type, but with a two-tone combination, the edges of each petal in a different contrasting color. Available in a mixture only. 45c each, 3 for \$1.25, 12 for \$4.75.

MARMORATA

An unusual type; the flower is the double-camellia bloom, with the petals mottled in red and white. This variety attracts much attention. 45c each, 3 for \$1.25, 12 for \$4.75.

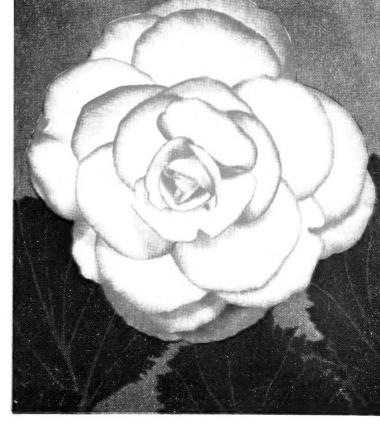
MARMORATA BEGONIA



The Largest Flowering of All RED TRIUMPH

An outstanding new variety of great size and fine form. The flower is the camellia type, the color is rubyred. The petals are of a velvety texture with great substance. This is a very large flowering type and will be outstanding in any planting of begonias. Large bulbs: 75c each,

6 for \$4.00, 12 for \$7.50.

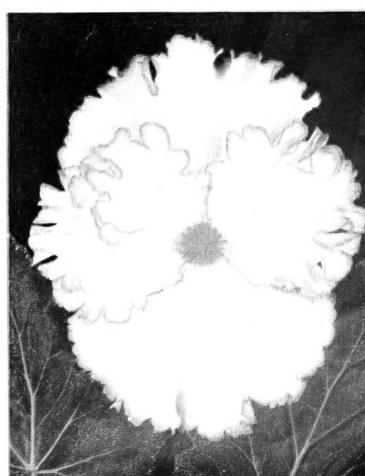


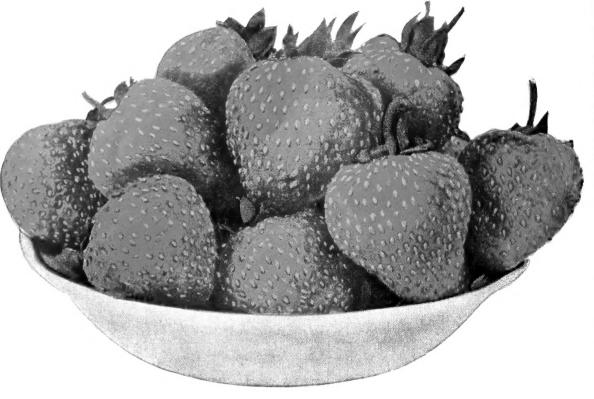
PICOTEE BEGONIA

MARGINATA

This year we have two especially attractive color combinations in this unusual type begonia flower, both of which will add to your enjoyment of the begonias. The crispa-type flower has a contrasting edge, and is available in two color combinations, pink and white, and salmon and scarlet. Both are most attractive flowers and will cause comment in your garden. Planted in units of three bulbs mixed in with other varieties makes the best showing. 45c each, 3 for \$1.25, 12 for \$4.50.

MARGINATA BEGONIA







STRAWBERRY PLANTS(In Plant Bands for Delivery after March 1st)

As we cannot ship dormant, or bareroot, strawberry plants after March 1st, and because so many customers want plants after that date, we are now growing the ROCKHILL variety in PLANT BANDS. In this way we can ship GROWING PLANTS at any time, to arrive safely anywhere. All eastern customers who cannot plant until March and April can now enjoy this outstanding strawberry. Other customers can order plants in plant bands to gain time and get plants in production sooner. 12 for \$3.00, 25 for \$5.75, 100 for \$20.00.

BLUEBERRIES

Blueberry growing is fast becoming a large and important industry in several of the eastern states and a decade of experimenting has proved that climatic conditions on the West Coast are as well, if not better suited to the cultivation of this delicious fruit.

SOIL REQUIREMENTS: An acid soil, rich in leaf mold and with an abundance of moisture throughout the growing season, is best for success in blueberry culture. For a small home garden, suitable soil can easily be prepared by working leaf mold and rotted sawdust or commercial peat into the ground.

While blueberries do well in partially shady locations, full sun is preferable, as the fruit ripens earlier, more evenly and the sugar content of the berries is higher. High summer temperatures will not injure blueberries providing the plants DO NOT SUFFER FROM LACK OF MOISTURE. Blueberry plants thrive and fruit abundantly from sea level to an altitude of several thousand feet.

Blueberries generally ripen the latter part of June and the picking season continues until late August, so that berries are available for a period of over six weeks and do not have to be picked at one time.

And my, what wonderful pies they make. So plant a few bushes for canning or for pies, or if you want to go into growing on a commercial basis, plant several rows of them. The average price per 12-pint crate received on the wholesale market over a period of 10 years was \$4.00 per crate. Plants have been known to live and fruit for 50 years or more. They make excellent shrubs for use in the shrub border, having beautiful foliage and flowers. \$2.25 each.

STRAWBERRIES THE FAMOUS ROCKHILL

RUNNERLESS EVERBEARING VARIETY

This is unquestionably the greatest advance in strawberry culture in the history of the nursery business. Here is a true RUNNER-LESS strawberry that is EVERBEARING, too. Plants develop from the root increasing in size right along and making new growth that keeps right on producing berries. And the berries are big, luscious, fine tasting, that literally melt in your mouth. This is certainly a big advantage for the home gardener who doesn't have room for plants that throw out runners, and also for commercial growers who want berries all summer long.

We sold a lot of Rock Hill Strawberries last year, but we still could not meet the demand of the late buyers, and as plants will be scarce again this year, we urge you to place your order early.

\$1.75 per dozen; 25 plants for \$3.25; 50 plants for \$6.00; 100 plants for \$11.00.

BANNER

A variety that does well almost anywhere. Produces big, fine looking berries of exceptional flavor and always dependable. An early variety and therefore very good for commercial purposes. While it produces runners, the many merits of the berry justify the space it takes. 25 for \$1.75, 100 for \$6.00.

OREGON PLUM

The sweetest strawberry grown. You can eat it without sugar. Flavor is wonderful, and in the cooler sections it will be almost everbearing. A mighty fine home and commercial variety. Big yields and delicious flavor make it a favorite everywhere. 25 for \$1.75, 100 for \$6.00.

BLUEBERRIES

